

NEXTGEN FREE-STANDING ENCLOSURES



Your Enclosure Source[®]

- Single door.....Type 3r, 4, 12
- Two door.....Type 3r, 4, 12
- Overlapping..... Type 3r, 12
- Stainless steel.....Type 3r, 4, 4x, 12

- Heavy duty free-standing construction
- Single door, two door, and modular options
- New cable operated mechanical interlock for simple, quick installation
- Ten subpanel mounting studs on two door enclosures for higher load capacity
- Optional subplates powder coated white or galvanized steel
- Cost effective solution

TABLE OF CONTENTS



NEXTGEN FREE-STANDING ENCLOSURES BOTH SIDES SOLID

Application

Designed to house a variety of electrical and electronic controls and instruments, and most standard type disconnects. Provides protection from dust, dirt, water and oil. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provisions for external disconnect. Disconnect switch (or circuit breaker) and operating mechanisms are not furnished with enclosure. The enclosures are extra deep for applications requiring more interior space. For outdoor application, a drip shield and drain vent are recommended.

Construction

- Both sides solid.
- Provisions for flange mount disconnect.
- .104" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Body stiffeners in large enclosures for extra rigidity.
- Heavy duty lifting eyes anchor into reinforced top.
- Concealed hinges.
- 3-point latching mechanism.
- End of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Pour-in-place oil & water resistant gasket.
- Optional panels mount to collar studs.
- Ground stud on door and body.
- Provisions for light kit.
- Holes plug provided to seal holes in bottom of enclosure.
- Black zinc die cast coinproof/padlocking handle on door.

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with enclosure.

Finish

SCE-09 Gray powder coated inside and out. Optional subpanels powder coated white or galvanized.

IS4 – Industry Standards

NEMA Type 3R, 4, 12 and Type 13

UL Listed Type 3R, 4 and 12

CSA Type 3R, 4 and 12

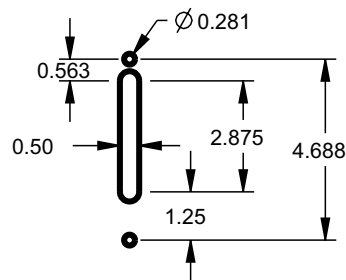
IEC 60529 IP 66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

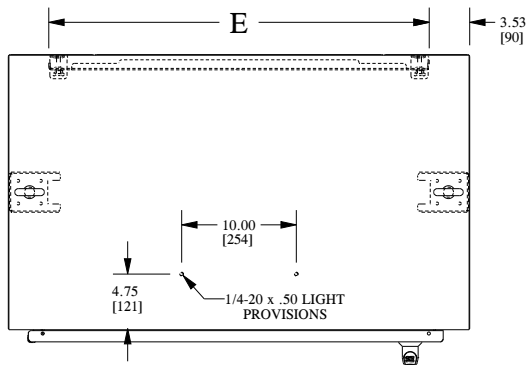
SINGLE DOOR DISCONNECT ENCLOSURE

Enclosure Product Code A2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Panel Height	Panel Width
SCE-N68XM2818	68	28.25	18	IS4	SCE-N68P28	60	21.25
					SCE-N68P28GALV	60	21.25
SCE-N68XM3418	68	34.25	18	IS4	SCE-N68P34	60	27.25
					SCE-N68P34GALV	60	27.25
SCE-N68XM4018	68	40.25	18	IS4	SCE-N68P40	60	33.25
					SCE-N68P40GALV	60	33.25
SCE-N80XM4018	80	40.25	18	IS4	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N80XM4024	80	40.25	24	IS4	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N86XM4018	86	40.25	18	IS4	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25
SCE-N86XM4024	86	40.25	24	IS4	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25

Standard Disconnect cutout provided
D1



SINGLE DOOR DISCONNECT ENCLOSURE

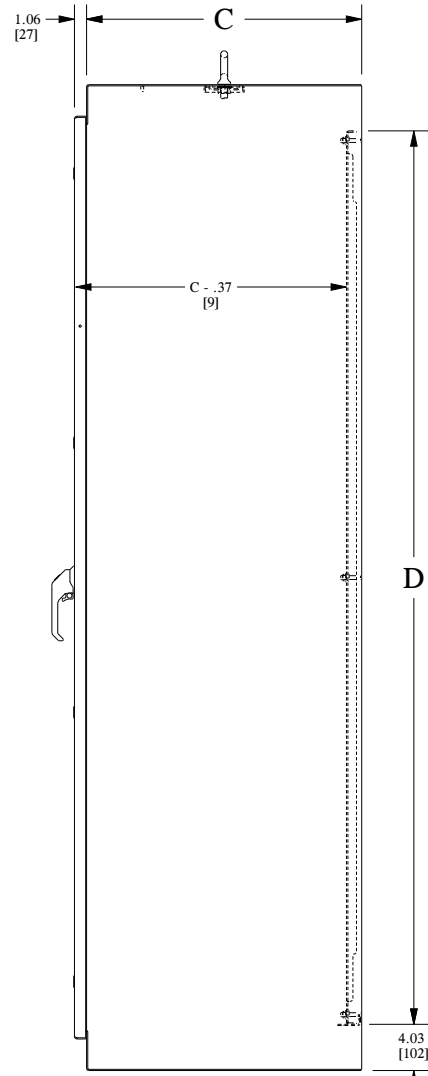
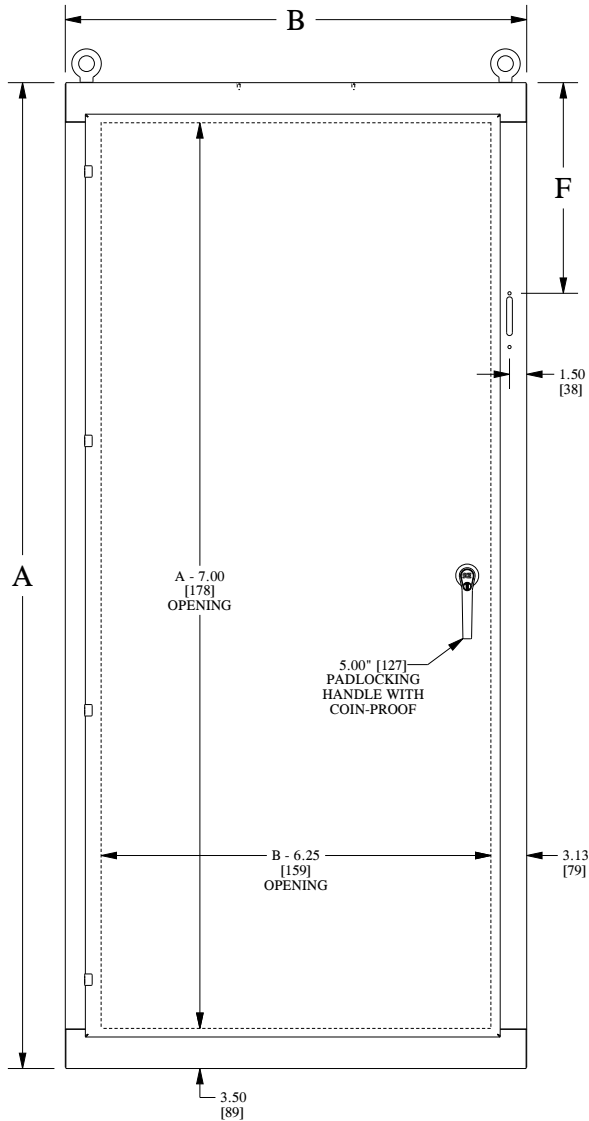


STANDARD DISCONNECTS:

F = 9.88 [251] when A = 68.00 [1727]

F = 15.38 [391] when A = 80.00 [2032]

F = 18.38 [467] when A = 86.00 [2184]



NEXTGEN FREE-STANDING ENCLOSURES BOTH SIDES SOLID

Application

Designed to house a variety of electrical and electronic controls and instruments, and most standard type disconnects. Provides protection from dust, dirt, water and oil. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provisions for external disconnect. Disconnect switch (or circuit breaker) and operating mechanisms are not furnished with enclosure. The enclosures are extra deep for applications requiring more interior space. For outdoor application, a drip shield and drain vent are recommended.

Construction

- Both sides solid.
- Provisions for flange mount disconnect.
- .104" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Body stiffeners in large enclosures for extra rigidity.
- Heavy duty lifting eyes anchor into reinforced top.
- Removable centerposts permit easy panel installation.
- Black zinc die cast coinproof/padlocking handle on primary door with black zinc die cast padlocking handle on secondary doors.
- 3-point latching mechanism.
- End of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Pour-in-place oil & water resistant gasket.
- Optional panels mount to collar studs.
- Ground stud on door and body.
- Provisions for light kit.
- Holes plug provided to seal holes in bottom of enclosure.
- Mechanical interlock provided for two door or more.

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with enclosure.

Finish

SCE-09 Gray powder coated inside and out. Optional subpanels powder coated white or galvanized.

IS4 – Industry Standards

NEMA Type 3R, 4, 12 and Type 13

UL Listed Type 3R, 4 and 12

CSA Type 3R, 4 and 12

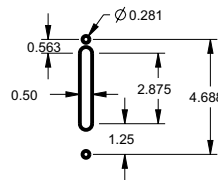
IEC 60529 IP 66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

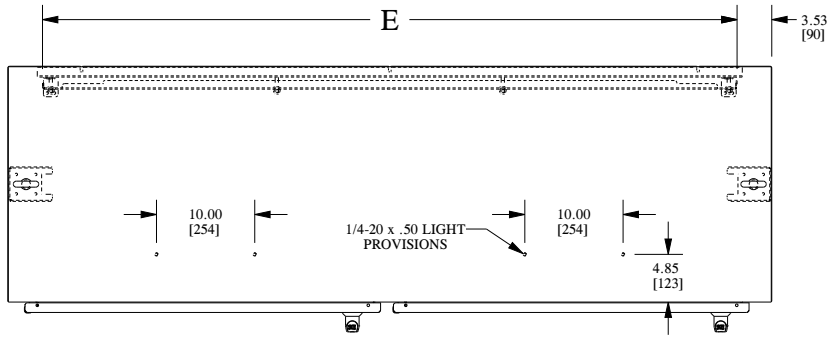
TWO DOOR DISCONNECT ENCLOSURE

Enclosure Product Code A2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Panel Height	Panel Width
SCE-N68XM5418	68	53.75	18	IS4	SCE-N68P54	60	46.75
					SCE-N68P54GALV	60	46.75
SCE-N68XM6618	68	65.75	18	IS4	SCE-N68P66	60	58.75
					SCE-N68P66GALV	60	58.75
SCE-N68XM7818	68	77.75	18	IS4	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N68XM7824	68	77.75	24	IS4	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N80XM7818	80	77.75	18	IS4	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N80XM7824	80	77.75	24	IS4	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N86XM7818	86	77.75	18	IS4	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75
SCE-N86XM7824	86	77.75	24	IS4	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75

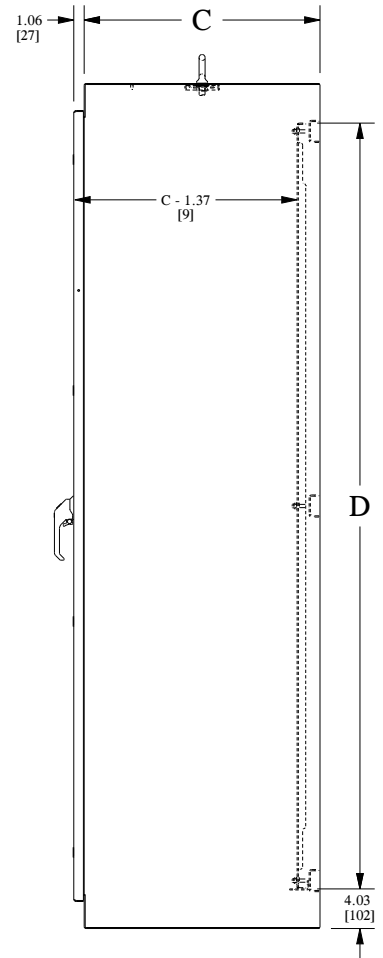
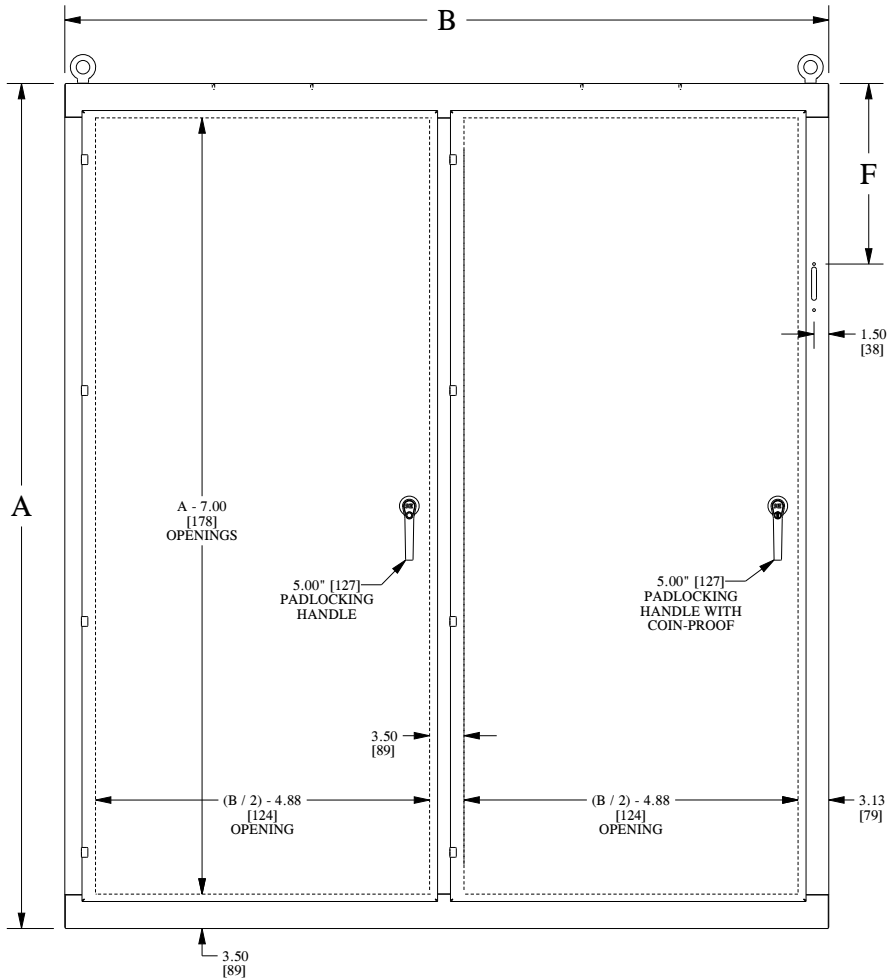
Standard Disconnect cutout provided
D1



TWO DOOR DISCONNECT ENCLOSURE



STANDARD DISCONNECTS:
 F = 9.88 [251] when A = 68.00 [1727]
 F = 15.38 [391] when A = 80.00 [2032]
 F = 18.38 [467] when A = 86.00 [2184]



NEXTGEN FREE-STANDING ENCLOSURES RIGHT BAY - LEFT SIDE OPEN

Application

Can be bolted together in any desired multiple door arrangement for maximum versatility. Designed to house a variety of electrical and electronic controls and instruments, and most standard type disconnects. Provides protection from dust, dirt, water and oil. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provisions for external disconnect. Disconnect switch (or circuit breaker) and operating mechanisms are not furnished with enclosure. The enclosures are extra deep for applications requiring more interior space. For outdoor application, a drip shield and drain vent are recommended.

Construction

- Provisions for flange mount disconnect.
- .104" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Body stiffeners in large enclosures for extra rigidity.
- Heavy duty lifting eyes anchor into reinforced top.
- Concealed hinges.
- Black zinc die cast coinproof/padlocking handle on door.
- 3-point latching mechanism.
- End of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Pour-in-place oil & water resistant gasket.
- Optional panels mount to collar studs.
- Ground stud on door and body.
- Provisions for light kit.
- Holes plug provided to seal holes in bottom of enclosure.
- Enclosures include provisions for system expansion.

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with enclosure.

Finish

SCE-09 Gray powder coated inside and out. Optional subpanels powder coated white or galvanized.

IS3 – Industry Standards

NEMA Type 3R, 12 and Type 13
UL Listed Type 3R and 12
CSA Type 3R and 12
IEC 60529 IP 55

IS4 – Industry Standards

NEMA Type 3R, 4, 12 and Type 13
UL Listed Type 3R, 4 and 12
CSA Type 3R, 4 and 12
IEC 60529 IP 66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

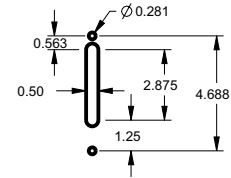
SINGLE DOOR DISCONNECT ENCLOSURE

Enclosure Product Code A2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Panel Height	Panel Width
SCE-N68RX3418	68	34.25	18	IS4	SCE-N68P34	60	27.25
					SCE-N68P34GALV	60	27.25
SCE-N68RX4018	68	40.25	18	IS4	SCE-N68P40	60	33.25
					SCE-N68P40GALV	60	33.25
SCE-N80RX4018	80	40.25	18	IS4	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N80RX4024	80	40.25	24	IS4	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N86RX4018	86	40.25	18	IS4	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25
SCE-N86RX4024	86	40.25	24	IS4	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25

TWO DOOR DISCONNECT ENCLOSURE

Enclosure Product Code A2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Panel Height	Panel Width
SCE-N68RX7818	68	77.75	18	IS4	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N80RX7818	80	77.75	18	IS4	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N80RX7824	80	77.75	24	IS4	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N86RX7818	86	77.75	18	IS4	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75
SCE-N86RX7824	86	77.75	24	IS4	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75

Standard Disconnect cutout provided D1



TWO DOOR OVERLAP ENCLOSURE

Enclosure Product Code A2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Panel Height	Panel Width
SCE-N68RU7818	68	77.75	18	IS3	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N80RU7818	80	77.75	18	IS3	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N80RU7824	80	77.75	24	IS3	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N86RU7818	86	77.75	18	IS3	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75
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					SCE-N86P78GALV	78	70.75

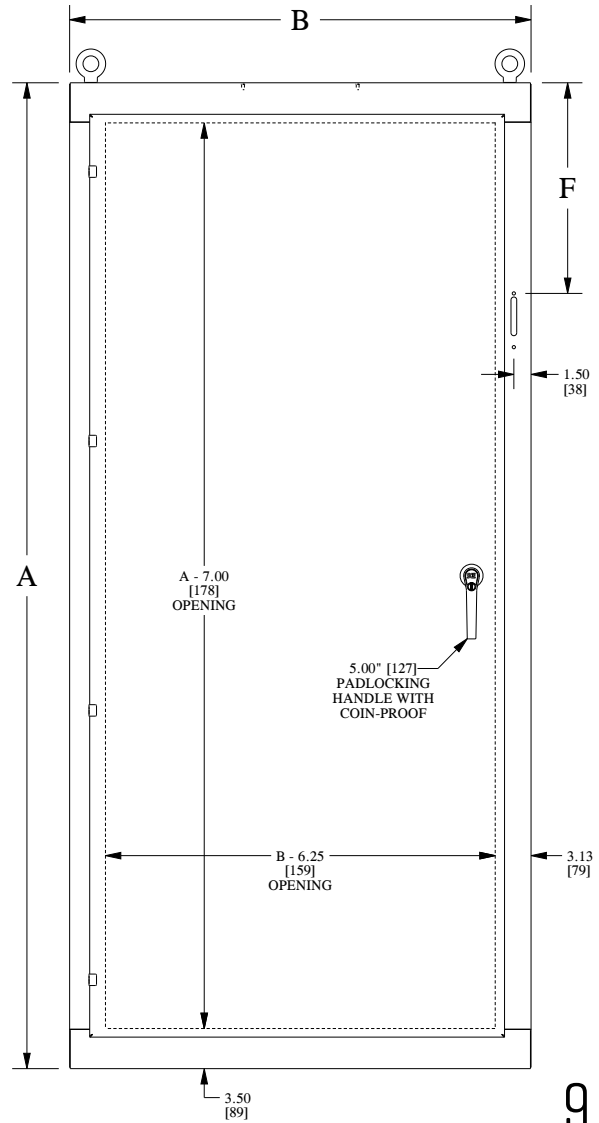
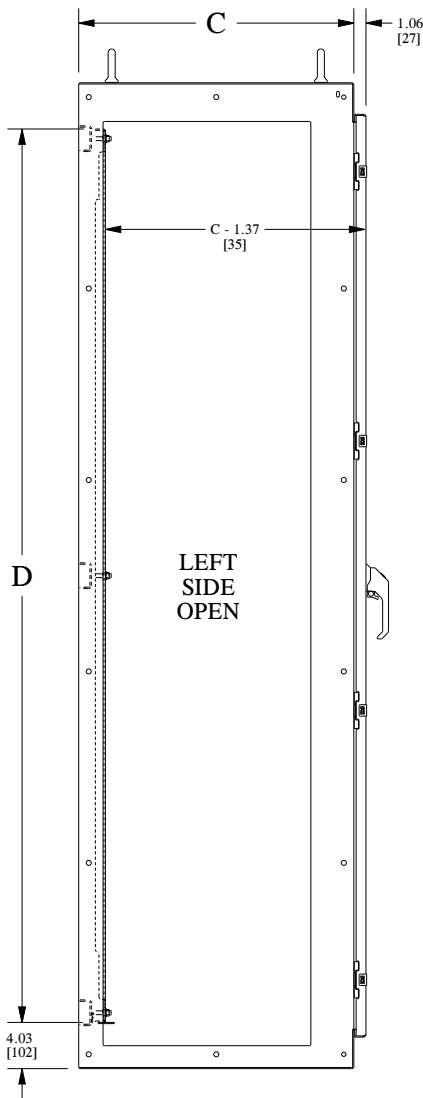
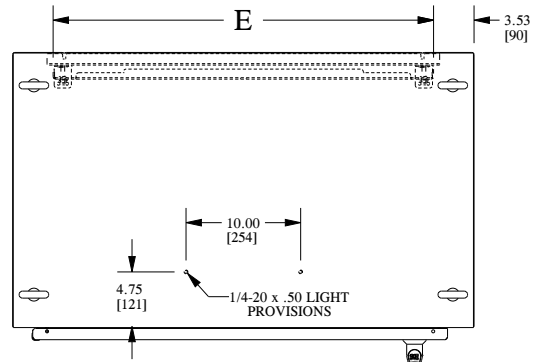
SINGLE DOOR DISCONNECT ENCLOSURE

STANDARD DISCONNECTS:

F = 9.88 [251] when A = 68.00 [1727]

F = 15.38 [391] when A = 80.00 [2032]

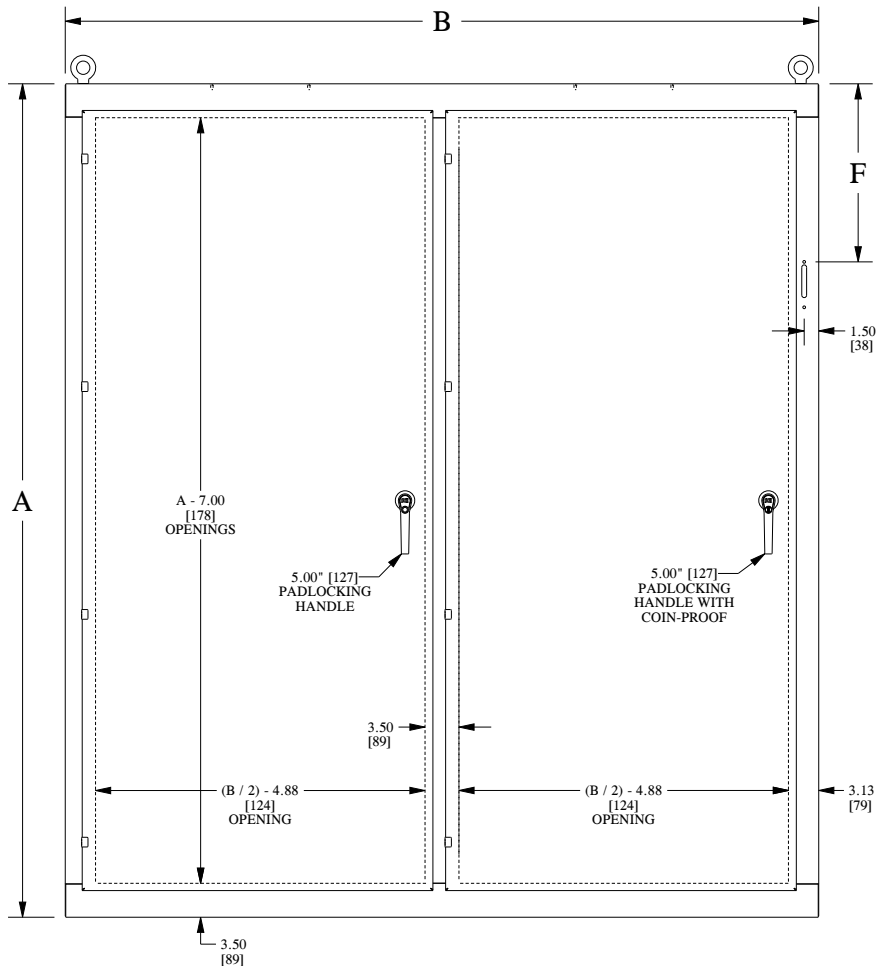
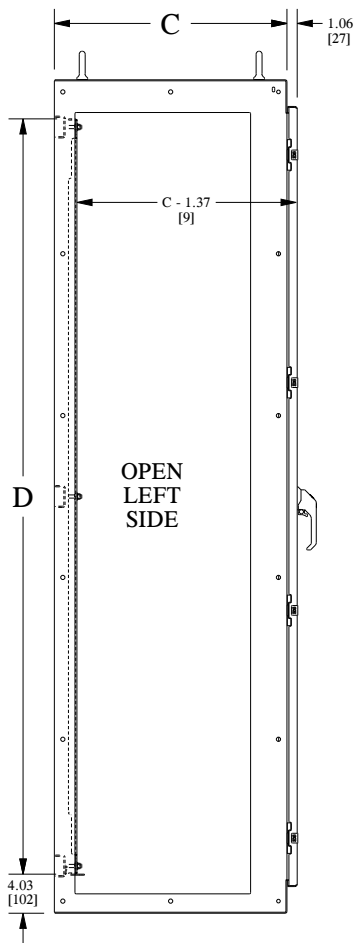
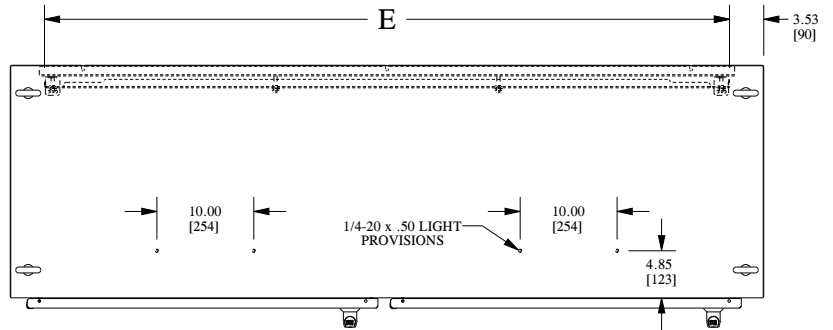
F = 18.38 [467] when A = 86.00 [2184]



NEXTGEN FREE-STANDING ENCLOSURES RIGHT BAY - LEFT SIDE OPEN

TWO DOOR DISCONNECT ENCLOSURE

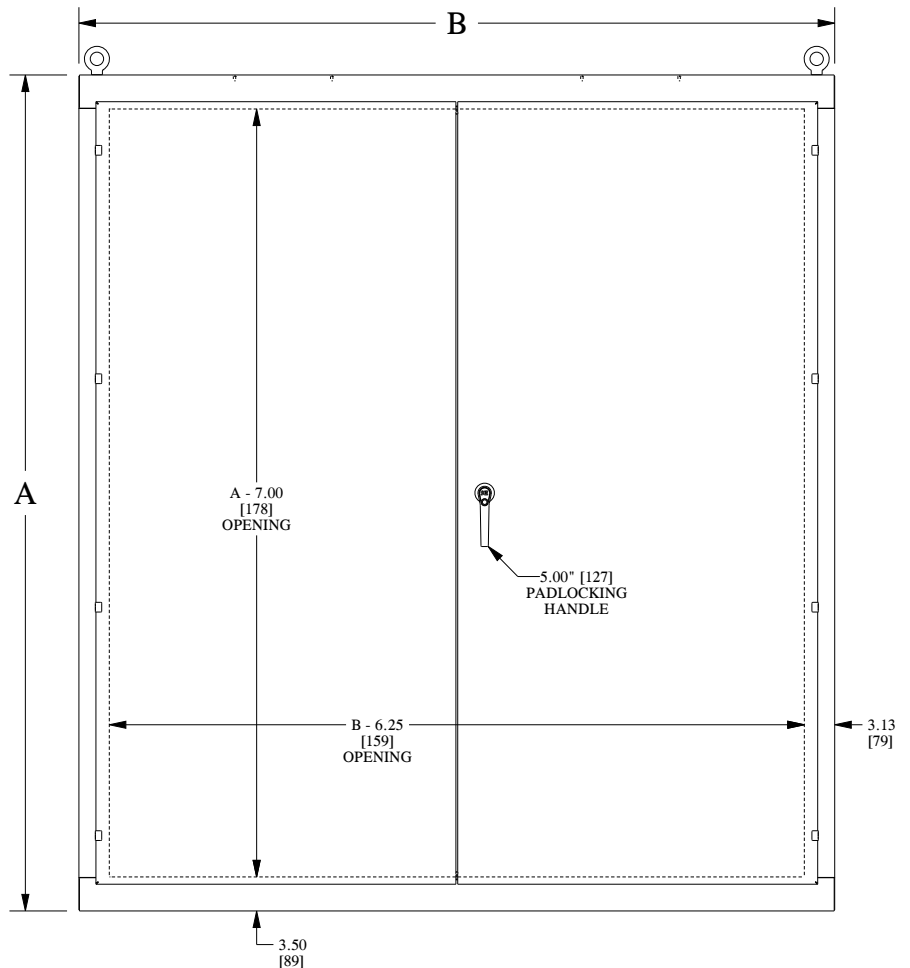
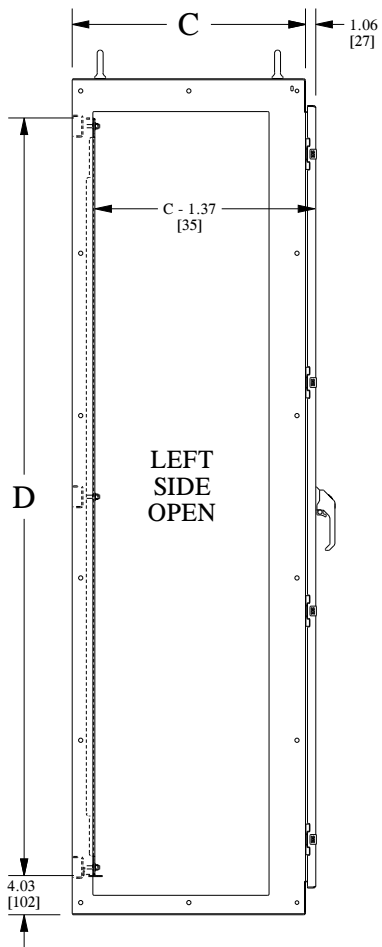
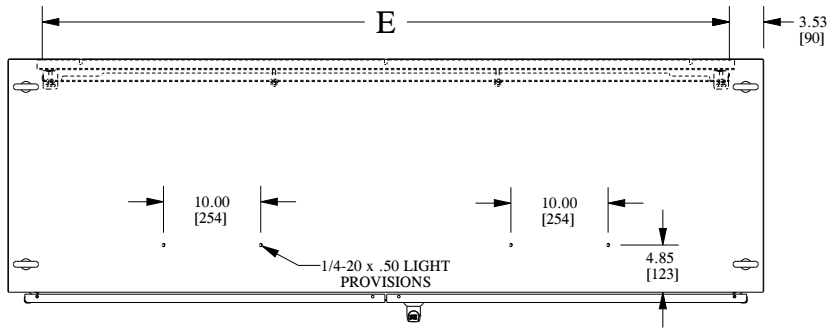
STANDARD DISCONNECTS:
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 F = 15.38 [391] when A = 80.00 [2032]
 F = 18.38 [467] when A = 86.00 [2184]



NEXTGEN FREE-STANDING ENCLOSURES

RIGHT BAY - LEFT SIDE OPEN TECHNICAL DATA

TWO DOOR OVERLAP ENCLOSURE



NEXTGEN FREE-STANDING ENCLOSURES CENTER BAY - BOTH SIDES OPEN

Application

Can be bolted together in any desired multiple door arrangement for maximum versatility. Designed to house a variety of electrical and electronic controls and instruments. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provides protection from dust, dirt, water and oil. The enclosures are extra deep for applications requiring more interior space. For outdoor application, a drip shield and drain vent are recommended.

Construction

- .104" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Body stiffeners in large enclosures for extra rigidity.
- Heavy duty lifting eyes anchor into reinforced top.
- Black zinc die cast padlocking handles on doors.
- 3-point latching mechanism.
- End of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Pour-in-place oil & water resistant gasket.
- Optional panels mount to collar studs.
- Ground stud on door and body.
- Provisions for light kit.
- Holes plug provided to seal holes in bottom of enclosure.
- Enclosures include provisions for system expansion.

Finish

SCE-09 Gray powder coated inside and out. Optional subpanels powder coated white or galvanized.

IS3 – Industry Standards

NEMA Type 3R, 12 and Type 13
UL Listed Type 3R and 12
CSA Type 3R and 12
IEC 60529 IP 55

IS4 – Industry Standards

NEMA Type 3R, 4, 12 and Type 13
UL Listed Type 3R, 4 and 12
CSA Type 3R, 4 and 12
IEC 60529 IP 66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

SINGLE DOOR ENCLOSURE

Enclosure Product Code A2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Panel Height	Panel Width
SCE-N68C4018	68	40.25	18	IS4	SCE-N68P40	60	33.25
					SCE-N68P40GALV	60	33.25
SCE-N80C4018	80	40.25	18	IS4	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N80C4024	80	40.25	24	IS4	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N86C4018	86	40.25	18	IS4	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25
SCE-N86C4024	86	40.25	24	IS4	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25

TWO DOOR ENCLOSURE

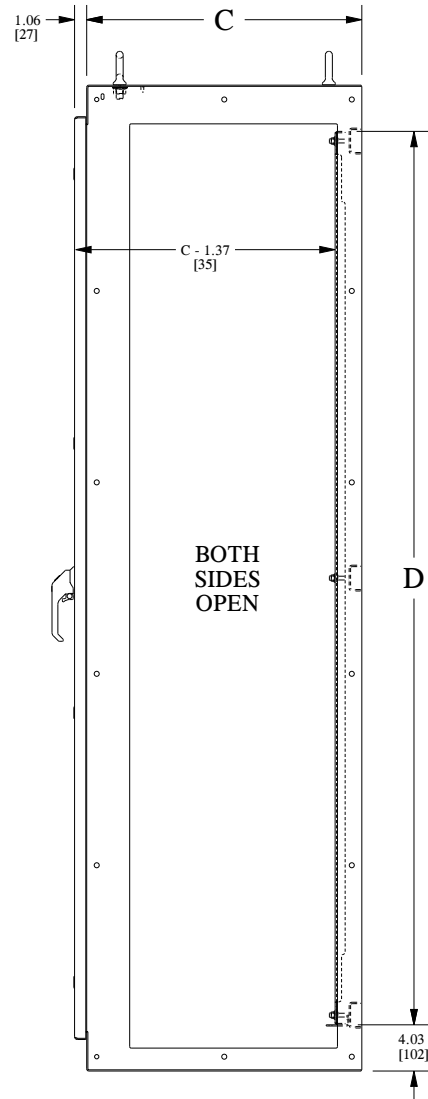
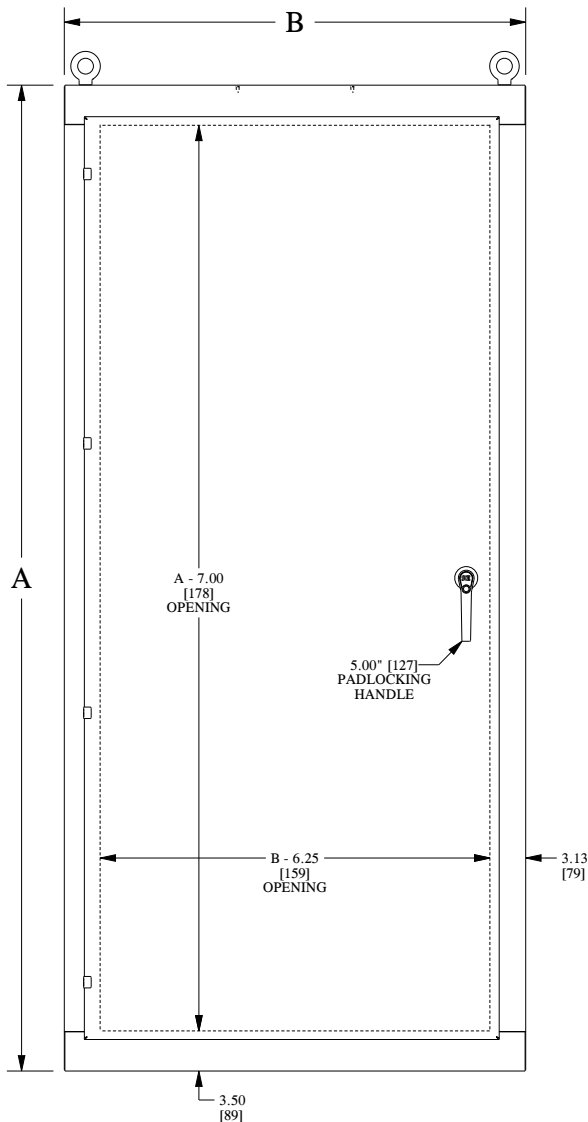
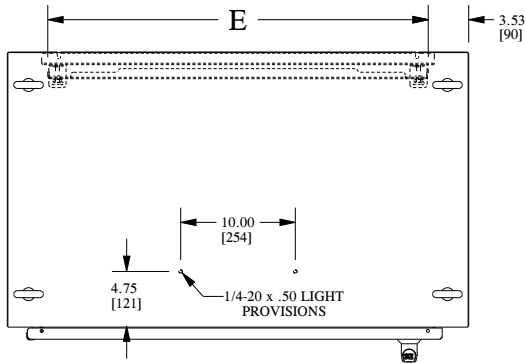
Enclosure Product Code A2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Panel Height	Panel Width
SCE-N68C5418	68	53.75	18	IS4	SCE-N68P54	60	46.75
					SCE-N68P54GALV	60	46.75
SCE-N68C7818	68	77.75	18	IS4	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N80C7818	80	77.75	18	IS4	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N80C7824	80	77.75	24	IS4	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N86C7818	86	77.75	18	IS4	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75
SCE-N86C7824	86	77.75	24	IS4	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75

TWO DOOR OVERLAP ENCLOSURE

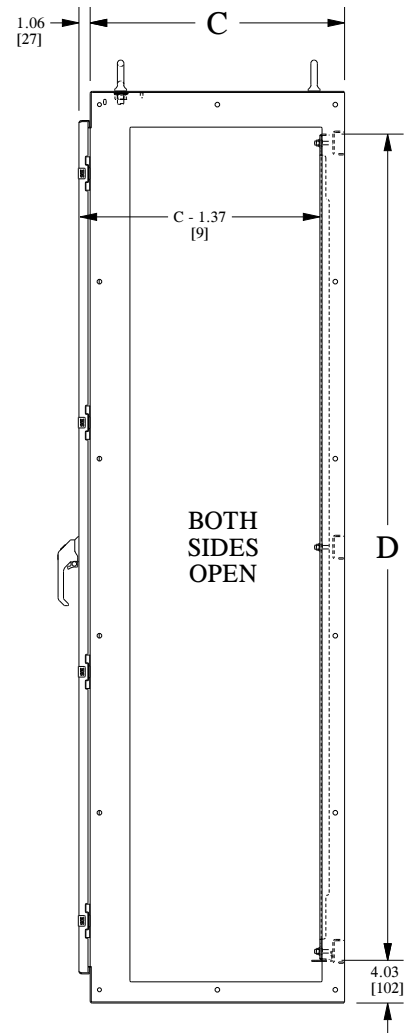
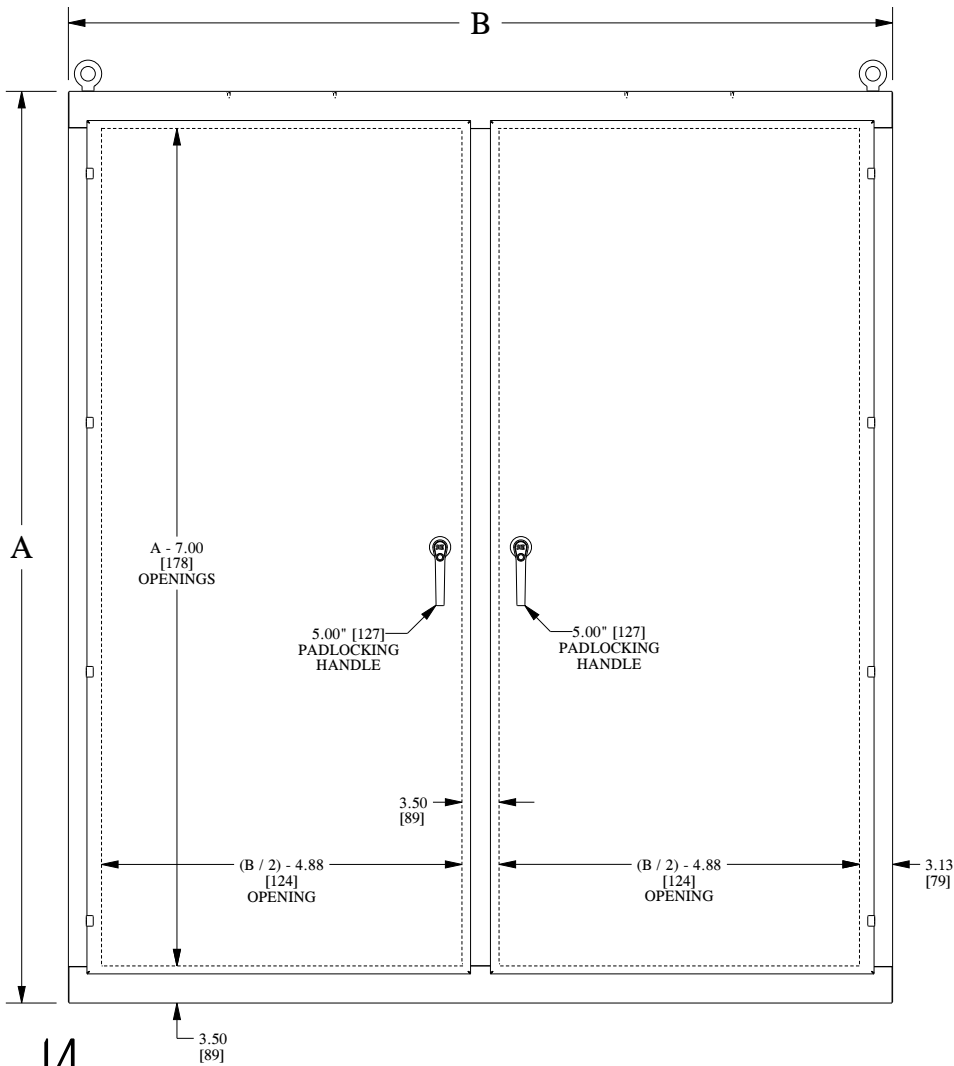
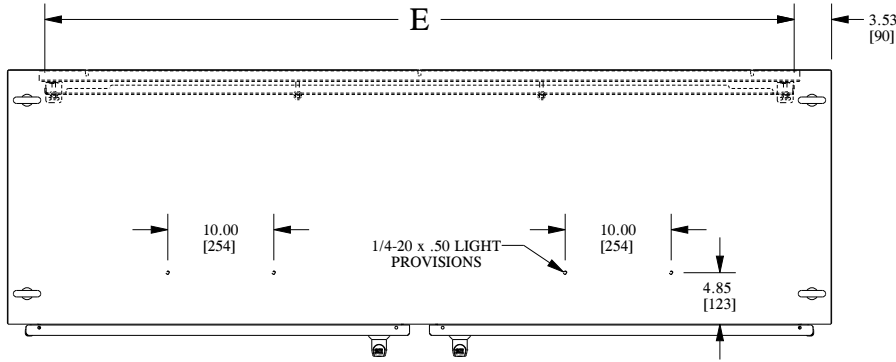
Enclosure Product Code A2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Panel Height	Panel Width
SCE-N68CU7818	68	77.75	18	IS3	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N80CU7818	80	77.75	18	IS3	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N80CU7824	80	77.75	24	IS3	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N86CU7818	86	77.75	18	IS3	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75
SCE-N86CU7824	86	77.75	24	IS3	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75

NEXTGEN FREE-STANDING ENCLOSURES CENTER BAY - BOTH SIDES OPEN TECHNICAL DATA

SINGLE DOOR ENCLOSURE

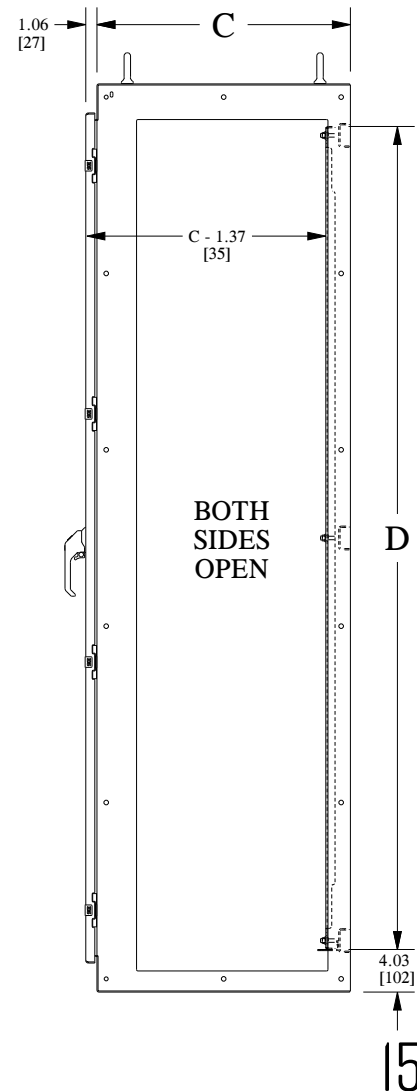
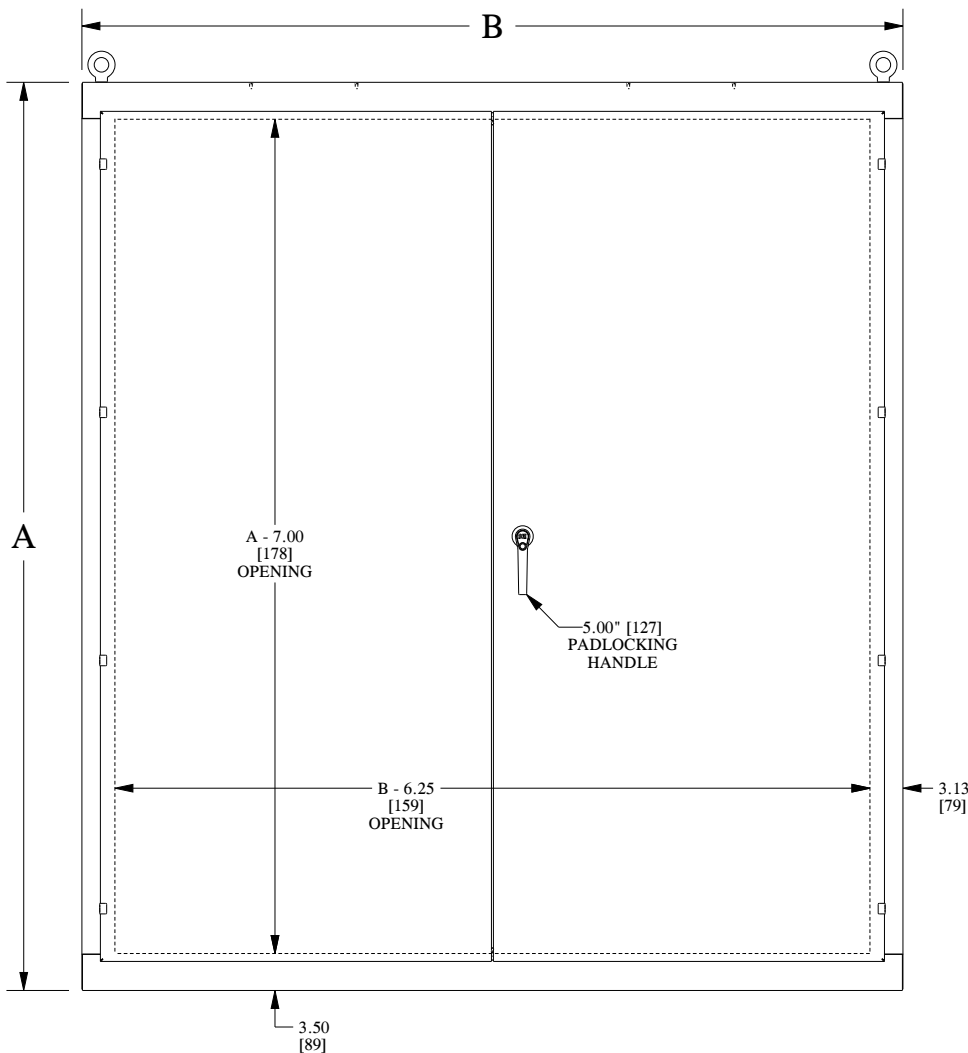
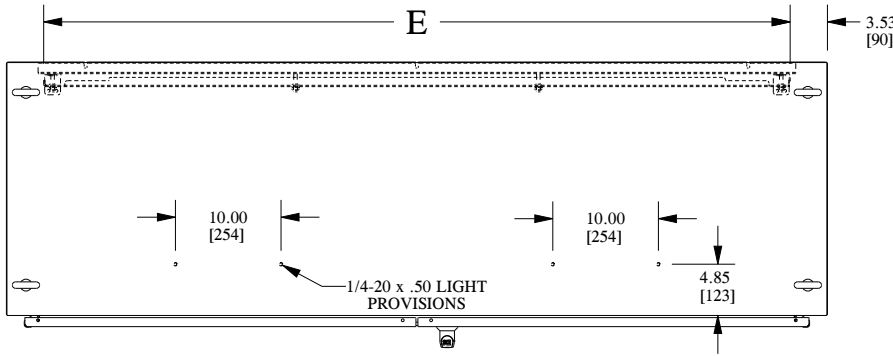


TWO DOOR ENCLOSURE



NEXTGEN FREE-STANDING ENCLOSURES CENTER BAY - BOTH SIDES OPEN TECHNICAL DATA

TWO DOOR OVERLAP ENCLOSURE



NEXTGEN FREE-STANDING ENCLOSURES LEFT BAY -RIGHT SIDE OPEN

Application

Can be bolted together in any desired multiple door arrangement for maximum versatility. Designed to house a variety of electrical and electronic controls and instruments. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provides protection from dust, dirt, water and oil. The enclosures are extra deep for applications requiring more interior space. For outdoor application, a drip shield and drain vent are recommended.

Construction

- .104" carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Body stiffeners in large enclosures for extra rigidity.
- Heavy duty lifting eyes anchor into reinforced top.
- Concealed hinges.
- Black zinc die cast padlocking handles on doors.
- 3-point latching mechanism.
- End of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Pour-in-place oil & water resistant gasket.
- Optional panels mount to collar studs.
- Ground stud on door and body.
- Provisions for light kit.
- Holes plug provided to seal holes in bottom of enclosure.
- Enclosures include provisions for system expansion.

Finish

SCE-09 Gray powder coated inside and out. Optional subpanels powder coated white or galvanized.

IS3 – Industry Standards

NEMA Type 3R, 12 and Type 13
UL Listed Type 3R and 12
CSA Type 3R and 12
IEC 60529 IP 55

IS4 – Industry Standards

NEMA Type 3R, 4, 12 and Type 13
UL Listed Type 3R, 4 and 12
CSA Type 3R, 4 and 12
IEC 60529 IP 66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

SINGLE DOOR ENCLOSURE

Enclosure Product Code A2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Panel Height	Panel Width
SCE-N68L4018	68	40.25	18	IS4	SCE-N68P40	60	33.25
					SCE-N68P40GALV	60	33.25
SCE-N80L4018	80	40.25	18	IS4	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N80L4024	80	40.25	24	IS4	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N86L4018	86	40.25	18	IS4	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25
SCE-N86L4024	86	40.25	24	IS4	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25

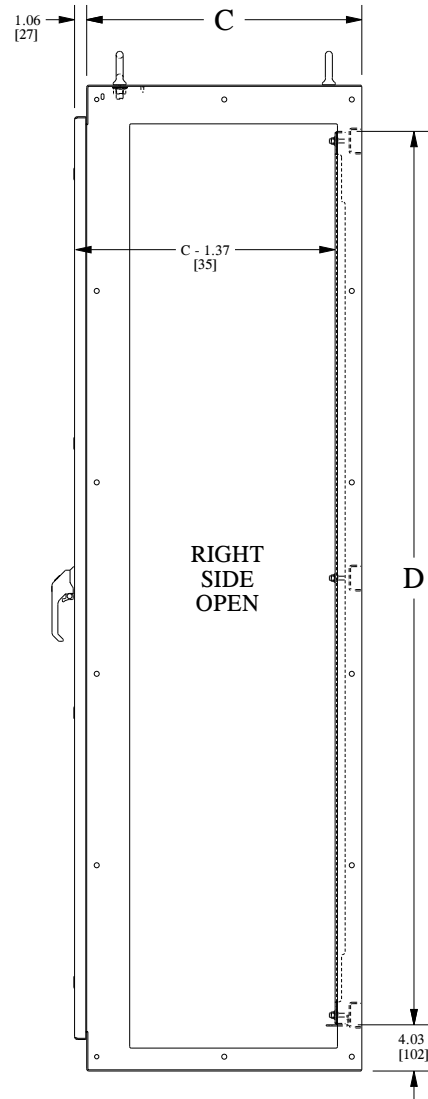
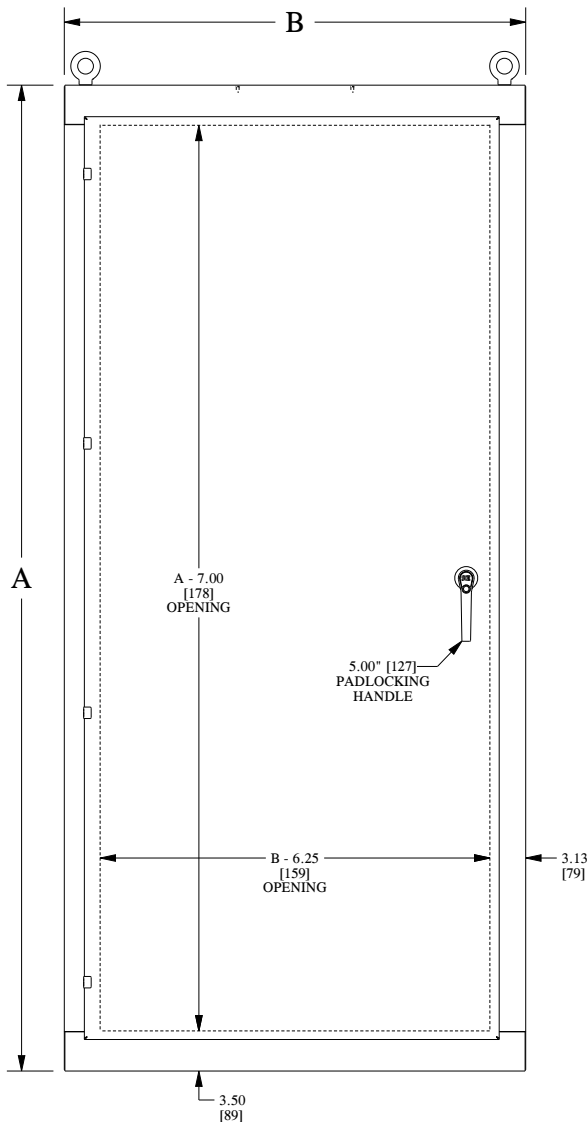
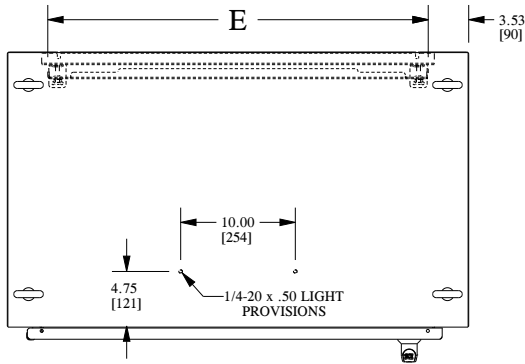
TWO DOOR ENCLOSURE

Enclosure Product Code A2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Panel Height	Panel Width
SCE-N68L5418	68	53.75	18	IS4	SCE-N68P54	60	46.75
					SCE-N68P54GALV	60	46.75
SCE-N68L7818	68	77.75	18	IS4	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N80L7818	80	77.75	18	IS4	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N80L7824	80	77.75	24	IS4	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N86L7818	86	77.75	18	IS4	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75
SCE-N86L7824	86	77.75	24	IS4	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75

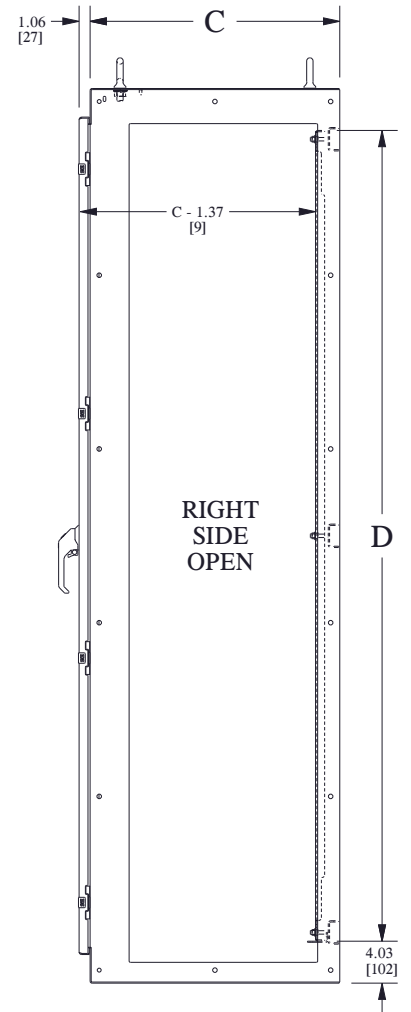
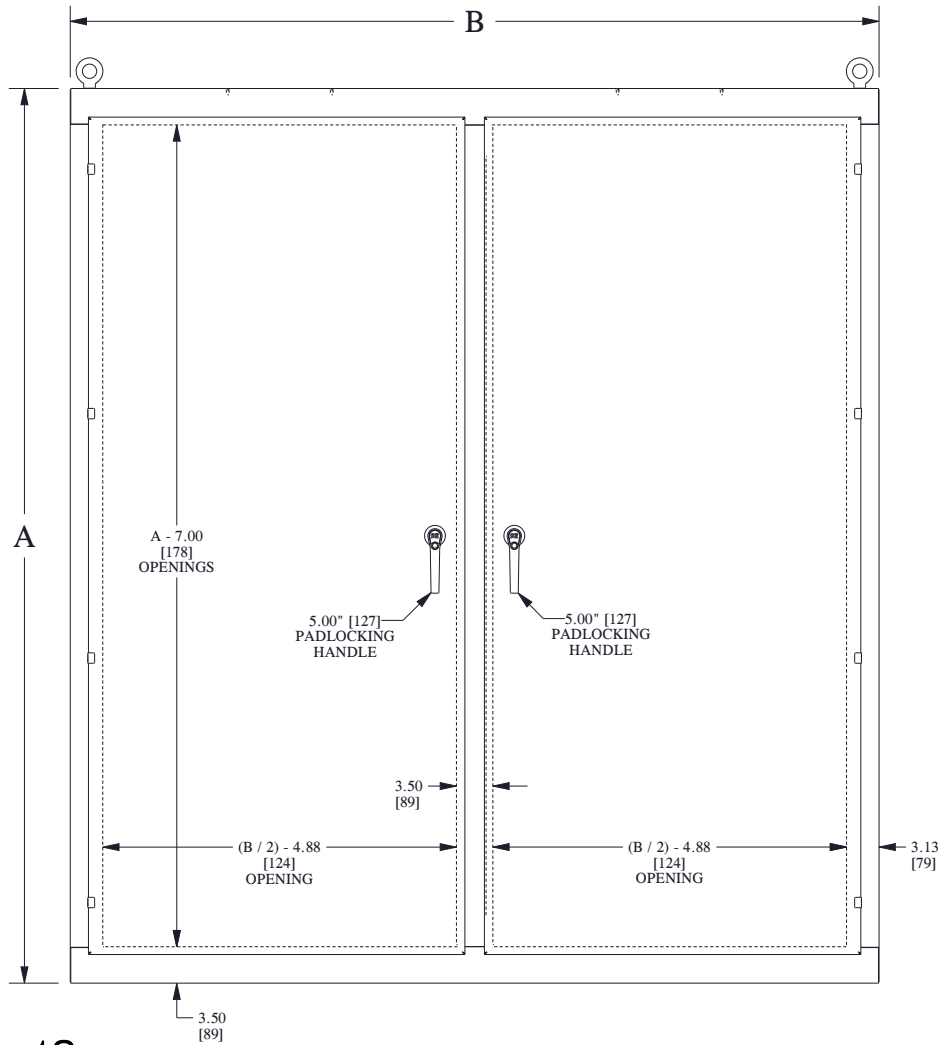
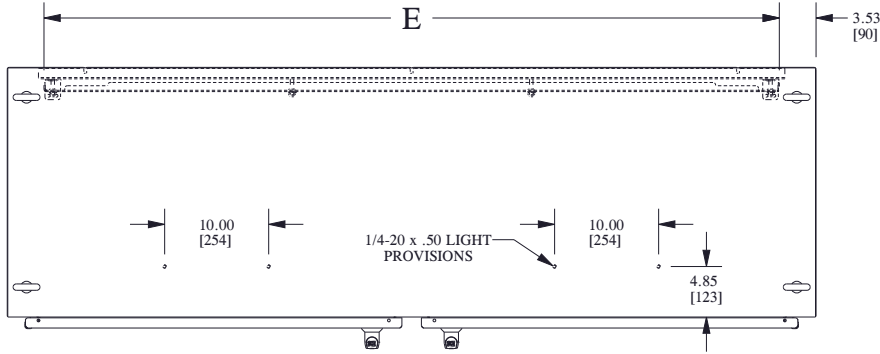
TWO DOOR OVERLAP ENCLOSURE

Enclosure Product Code A2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Panel Height	Panel Width
SCE-N68LU7818	68	77.75	18	IS3	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N80LU7818	80	77.75	18	IS3	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N86LU7818	86	77.75	18	IS3	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75
SCE-N86LU7824	86	77.75	24	IS3	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75

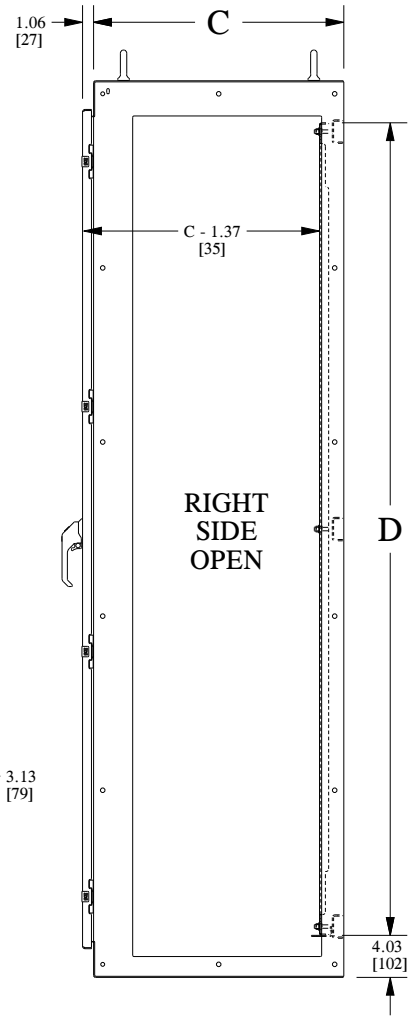
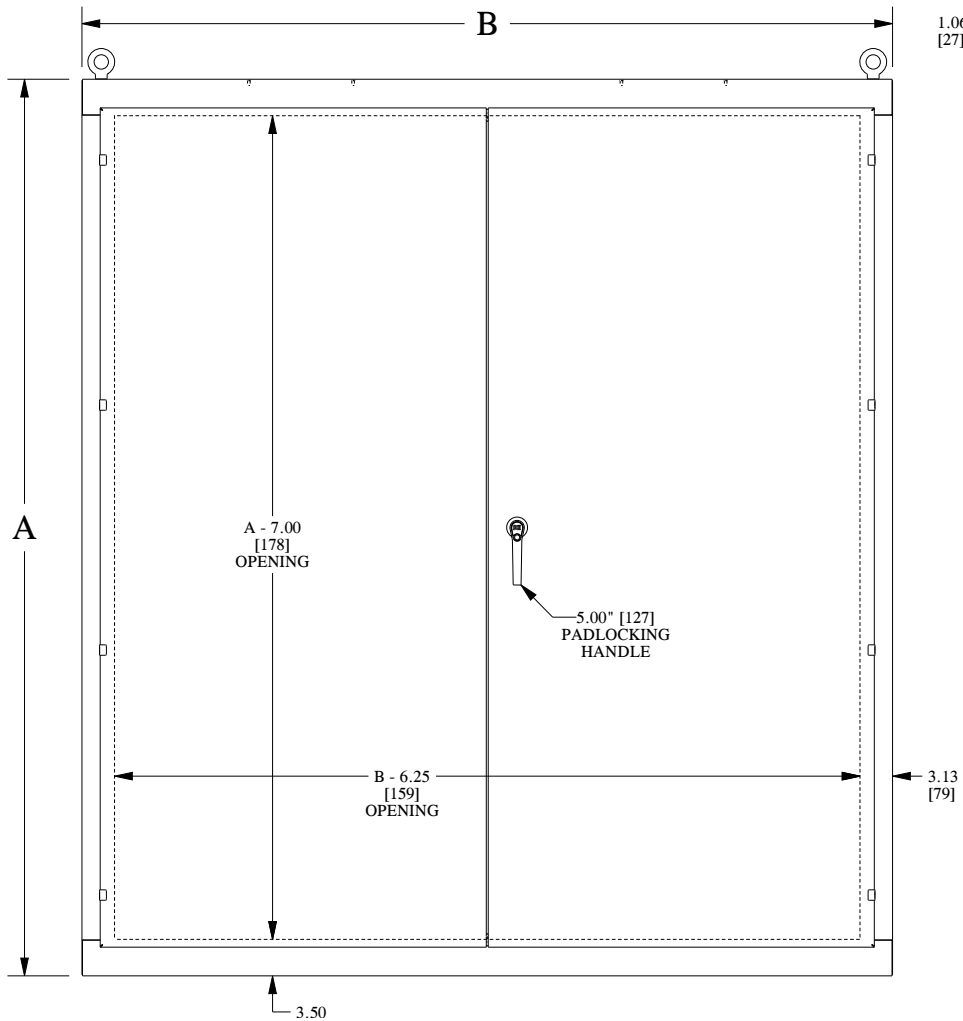
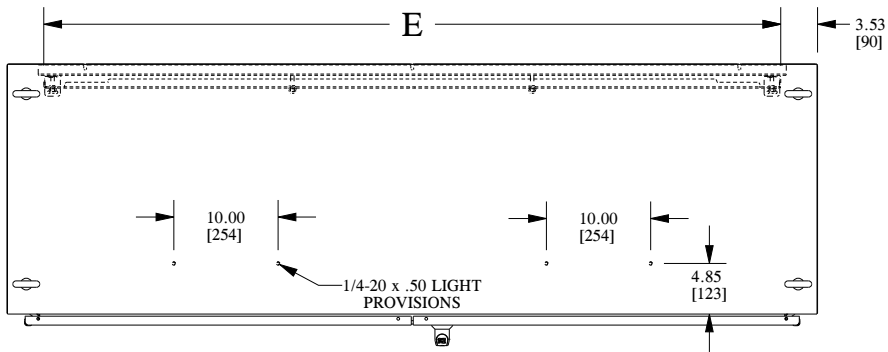
SINGLE DOOR ENCLOSURE



TWO DOOR ENCLOSURE



TWO DOOR OVERLAP ENCLOSURE



Application

Designed to house a variety of electrical and electronic controls and instruments, and most standard type disconnects. Provides protection from dust, dirt, water and oil. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provisions for external disconnect. Disconnect switch (or circuit breaker) and operating mechanisms are not furnished with enclosure. The enclosures are extra deep for applications requiring more interior space. For outdoor application, a drip shield and drain vent are recommended.

Construction

- Both sides solid.
- Provisions for flange mount disconnect.
- .104" stainless steel Type 304 & 316
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Body stiffeners in large enclosures for extra rigidity.
- Heavy duty lifting eyes anchor into reinforced top.
- Concealed hinges.
- 3-point latching mechanism.
- End of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Pour-in-place oil & water resistant gasket.
- Optional panels mount to collar studs.
- Ground stud on door and body.
- Provisions for light kit.
- Holes plug provided to seal holes in bottom of enclosure.
- Black zinc die cast coinproof/padlocking handle on door.

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with enclosure.

Finish

#4 brushed finish on all exterior surfaces. Optional subpanels powder coated white or galvanized.

IS6 – Industry Standards

- NEMA Type 3R, 4, 4X, 12 and Type 13
- UL Listed Type 3R, 4, 4X and 12
- CSA Type 4, 4X and 12
- IEC 60529 IP 66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

SINGLE DOOR DISCONNECT ENCLOSURE

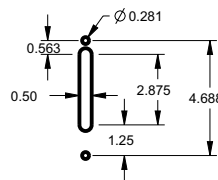
304 STAINLESS STEEL

Enclosure Product Code S2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Plate Height	Plate Width
SCE-N68XM2818SS	68	28.25	18	IS6	SCE-N68P28	60	21.25
					SCE-N68P28GALV	60	21.25
SCE-N68XM3418SS	68	34.25	18	IS6	SCE-N68P34	60	27.25
					SCE-N68P34GALV	60	27.25
SCE-N68XM4018SS	68	40.25	18	IS6	SCE-N68P40	60	33.25
					SCE-N68P40GALV	60	33.25
SCE-N80XM4018SS	80	40.25	18	IS6	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N80XM4024SS	80	40.25	24	IS6	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N86XM4018SS	86	40.25	18	IS6	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25
SCE-N86XM4024SS	86	40.25	24	IS6	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25

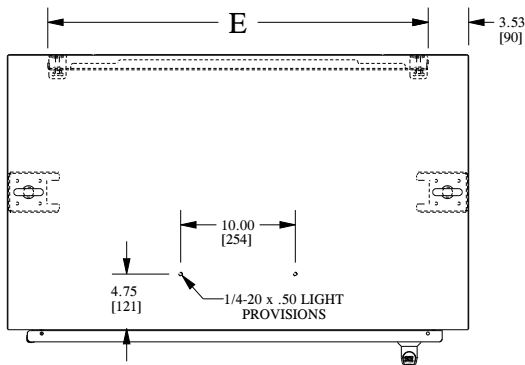
316 STAINLESS STEEL

Enclosure Product Code S2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Plate Height	Plate Width
SCE-N68XM2818SS6	68	28.25	18	IS6	SCE-N68P28	60	21.25
					SCE-N68P28GALV	60	21.25
SCE-N68XM3418SS6	68	34.25	18	IS6	SCE-N68P34	60	27.25
					SCE-N68P34GALV	60	27.25
SCE-N68XM4018SS6	68	40.25	18	IS6	SCE-N68P40	60	33.25
					SCE-N68P40GALV	60	33.25
SCE-N80XM4018SS6	80	40.25	18	IS6	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N80XM4024SS6	80	40.25	24	IS6	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N86XM4018SS6	86	40.25	18	IS6	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25
SCE-N86XM4024SS6	86	40.25	24	IS6	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25

Standard Disconnect cutout provided D1



SINGLE DOOR DISCONNECT ENCLOSURE

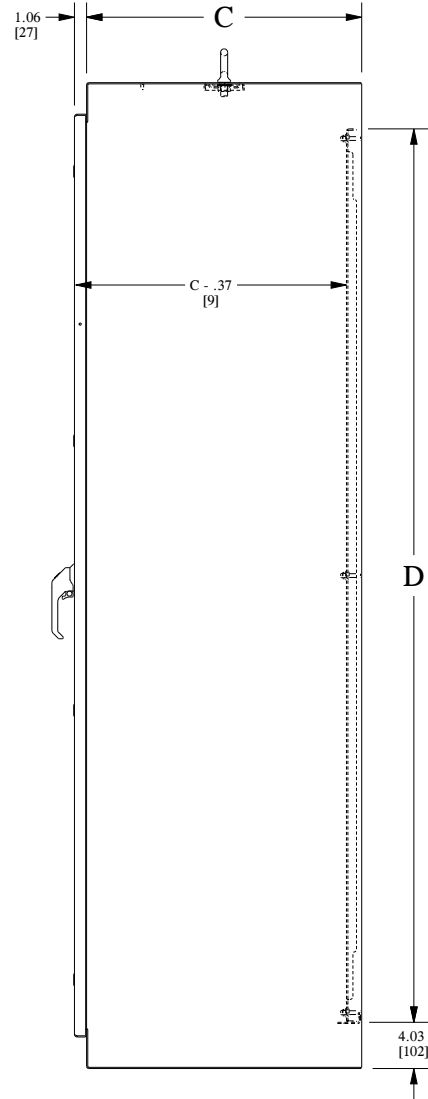
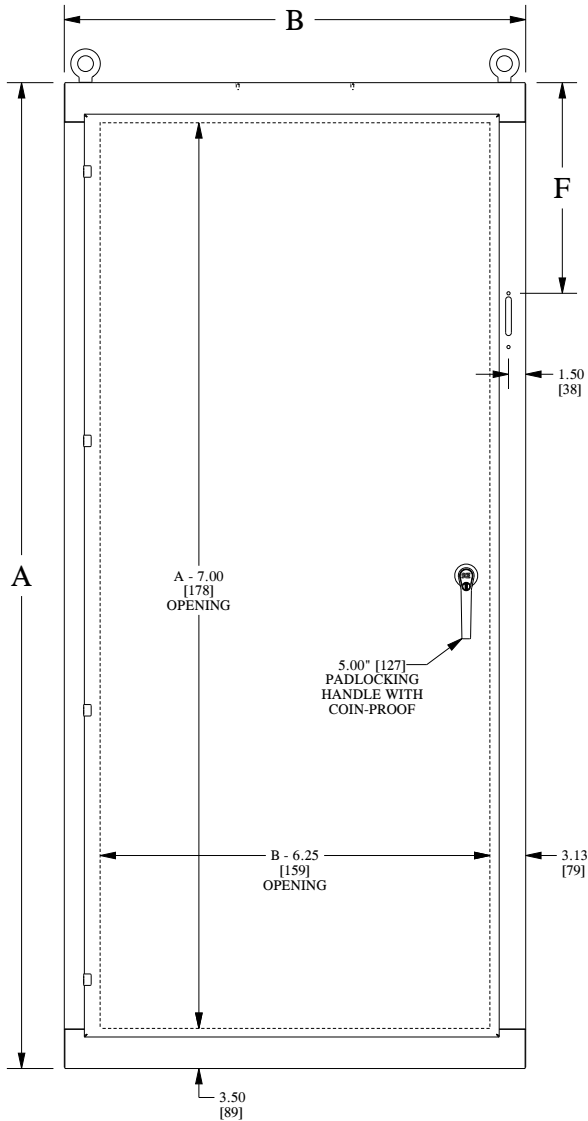


STANDARD DISCONNECTS:

F = 9.88 [251] when A = 68.00 [1727]

F = 15.38 [391] when A = 80.00 [2032]

F = 18.38 [467] when A = 86.00 [2184]



Application

Designed to house a variety of electrical and electronic controls and instruments, and most standard type disconnects. Provides protection from dust, dirt, water and oil. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provisions for external disconnect. Disconnect switch (or circuit breaker) and operating mechanisms are not furnished with enclosure. The enclosures are extra deep for applications requiring more interior space. For outdoor application, a drip shield and drain vent are recommended.

Construction

- Both sides solid.
- Provisions for flange mount disconnect.
- .104" stainless steel Type 304 & 316
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Body stiffeners in large enclosures for extra rigidity.
- Heavy duty lifting eyes anchor into reinforced top.
- Removable centerposts permit easy panel installation.
- Black zinc die cast coinproof/padlocking handle on primary door with black zinc die cast padlocking handle on secondary doors.
- 3-point latching mechanism.
- End of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Pour-in-place oil & water resistant gasket.
- Optional panels mount to collar studs.
- Ground stud on door and body.
- Provisions for light kit.
- Holes plug provided to seal holes in bottom of enclosure.
- Mechanical interlock provided for two door or more.

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with enclosure.

Finish

#4 brushed finish on all exterior surfaces. Optional subpanels powder coated white or galvanized.

IS6 – Industry Standards

NEMA Type 3R, 4, 4X, 12 and Type 13
 UL Listed Type 3R, 4, 4X and 12
 CSA Type 4, 4X and 12
 IEC 60529 IP 66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

TWO DOOR DISCONNECT ENCLOSURE

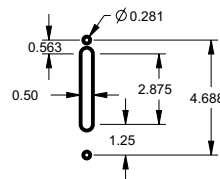
304 STAINLESS STEEL

Enclosure Product Code S2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Plate Height	Plate Width
SCE-N68XM5418SS	68	53.75	18	IS6	SCE-N68P54	60	46.75
					SCE-N68P54GALV	60	46.75
SCE-N68XM6618SS	68	65.75	18	IS6	SCE-N68P66	60	58.75
					SCE-N68P66GALV	60	58.75
SCE-N68XM7818SS	68	77.75	18	IS6	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N68XM7824SS	68	77.75	24	IS6	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N80XM7818SS	80	77.75	18	IS6	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N80XM7824SS	80	77.75	24	IS6	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N86XM7818SS	86	77.75	18	IS6	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75
SCE-N86XM7824SS	86	77.75	24	IS6	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75

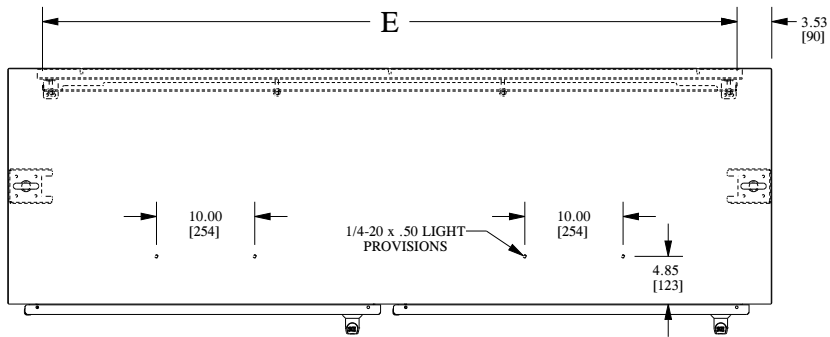
316 STAINLESS STEEL

Enclosure Product Code S2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Plate Height	Plate Width
SCE-N68XM5418SS6	68	53.75	18	IS6	SCE-N68P54	60	46.75
					SCE-N68P54GALV	60	46.75
SCE-N68XM6618SS6	68	65.75	18	IS6	SCE-N68P66	60	58.75
					SCE-N68P66GALV	60	58.75
SCE-N68XM7818SS6	68	77.75	18	IS6	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N68XM7824SS6	68	77.75	24	IS6	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N80XM7818SS6	80	77.75	18	IS6	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N80XM7824SS6	80	77.75	24	IS6	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N86XM7818SS6	86	77.75	18	IS6	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75
SCE-N86XM7824SS6	86	77.75	24	IS6	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75

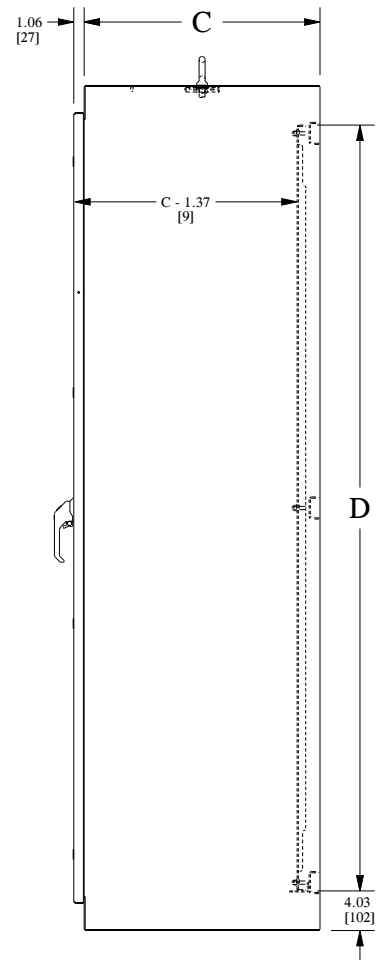
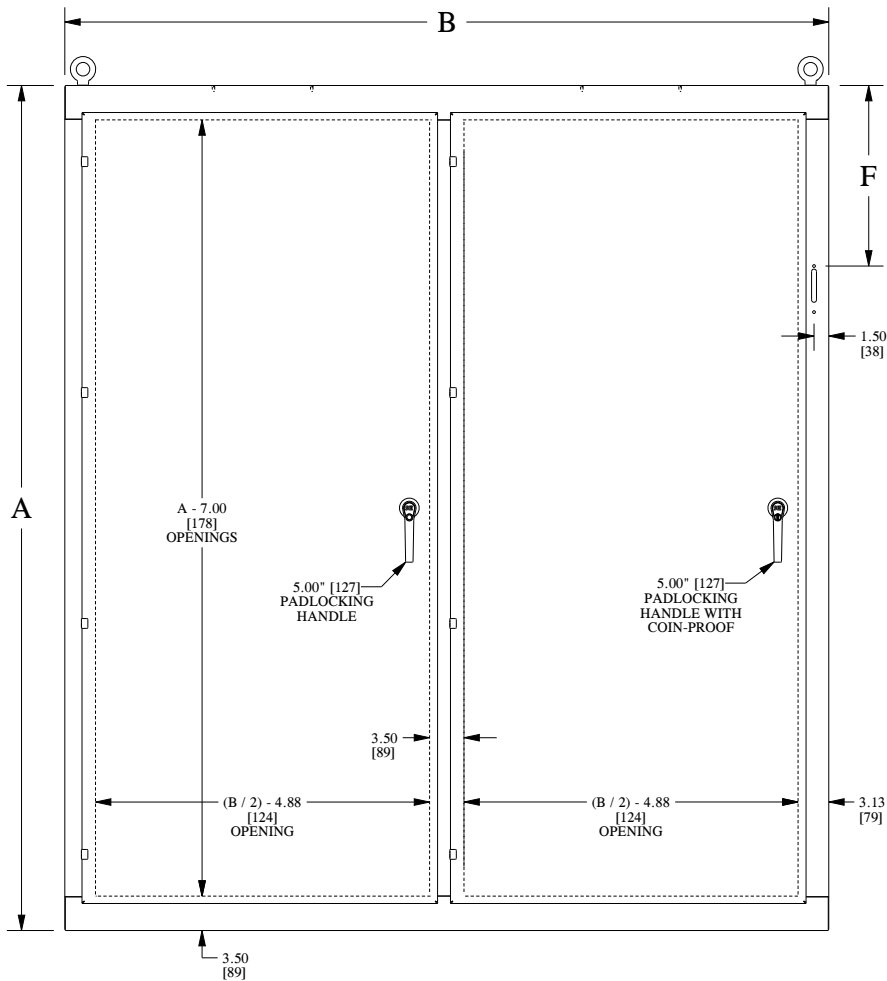
Standard Disconnect cutout provided
 D1



TWO DOOR DISCONNECT ENCLOSURE



STANDARD DISCONNECTS:
 F = 9.88 [251] when A = 68.00 [1727]
 F = 15.38 [391] when A = 80.00 [2032]
 F = 18.38 [467] when A = 86.00 [2184]



Application

Can be bolted together in any desired multiple door arrangement for maximum versatility. Designed to house a variety of electrical and electronic controls and instruments, and most standard type disconnects. Provides protection from dust, dirt, water and oil. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provisions for external disconnect. Disconnect switch (or circuit breaker) and operating mechanisms are not furnished with enclosure. The enclosures are extra deep for applications requiring more interior space. For outdoor application, a drip shield and drain vent are recommended.

Construction

- Provisions for flange mount disconnect.
- .104" stainless steel Type 304 & 316
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Body stiffeners in large enclosures for extra rigidity.
- Heavy duty lifting eyes anchor into reinforced top.
- Removable centerposts permit easy panel installation.
- Concealed hinges.
- Black zinc die cast coinproof/padlocking handle on door.
- 3-point latching mechanism.
- End of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Pour-in-place oil & water resistant gasket.
- Optional panels mount to collar studs.
- Ground stud on door and body.
- Provisions for light kit.
- Holes plug provided to seal holes in bottom of enclosure.
- Enclosures include provisions for system expansion.

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with enclosure.

Finish

#4 brushed finish on all exterior surfaces. Optional subpanels powder coated white or galvanized.

IS6 – Industry Standards

NEMA Type 3R, 4, 4X, 12 and Type 13
 UL Listed Type 3R, 4, 4X and 12
 CSA Type 4, 4X and 12
 IEC 60529 IP 66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

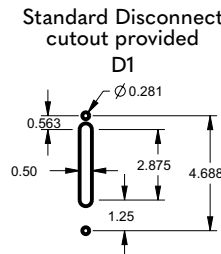
SINGLE DOOR DISCONNECT ENCLOSURE

304 STAINLESS STEEL

Enclosure Product Code S2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Plate Height	Plate Width
SCE-N68RX4018SS	68	40.25	18	IS6	SCE-N68P40	60	33.25
					SCE-N68P40GALV	60	33.25
SCE-N80RX4018SS	80	40.25	18	IS6	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N80RX4024SS	80	40.25	24	IS6	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N86RX4018SS	86	40.25	18	IS6	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25
SCE-N86RX4024SS	86	40.25	24	IS6	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25

316 STAINLESS STEEL

Enclosure Product Code S2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Plate Height	Plate Width
SCE-N68RX4018SS6	68	40.25	18	IS6	SCE-N68P40	60	33.25
					SCE-N68P40GALV	60	33.25
SCE-N80RX4018SS6	80	40.25	18	IS6	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N80RX4024SS6	80	40.25	24	IS6	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N86RX4018SS6	86	40.25	18	IS6	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25
SCE-N86RX4024SS6	86	40.25	24	IS6	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25



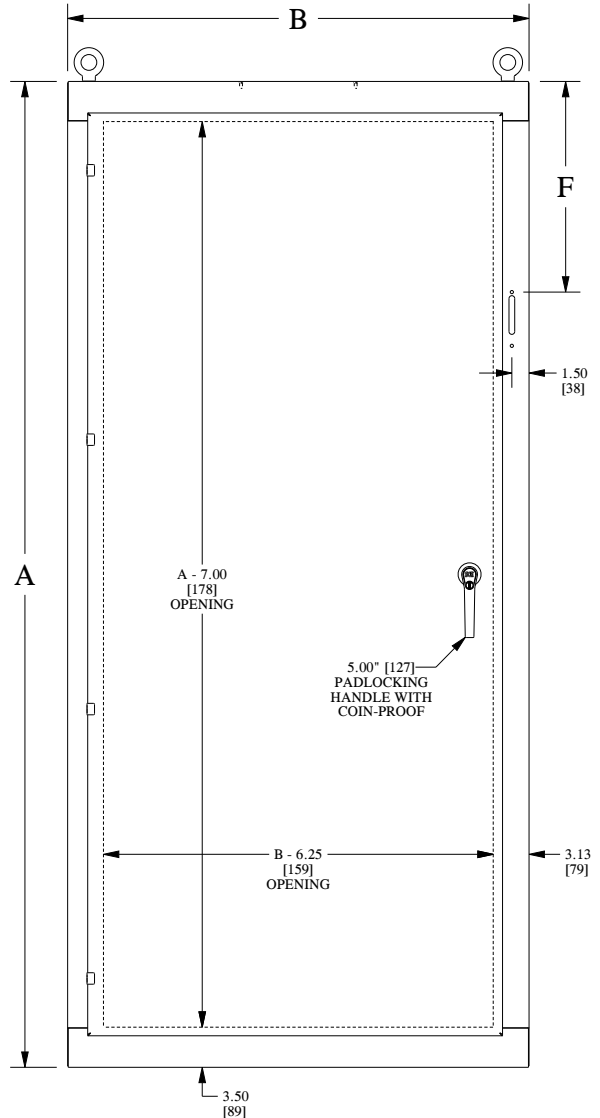
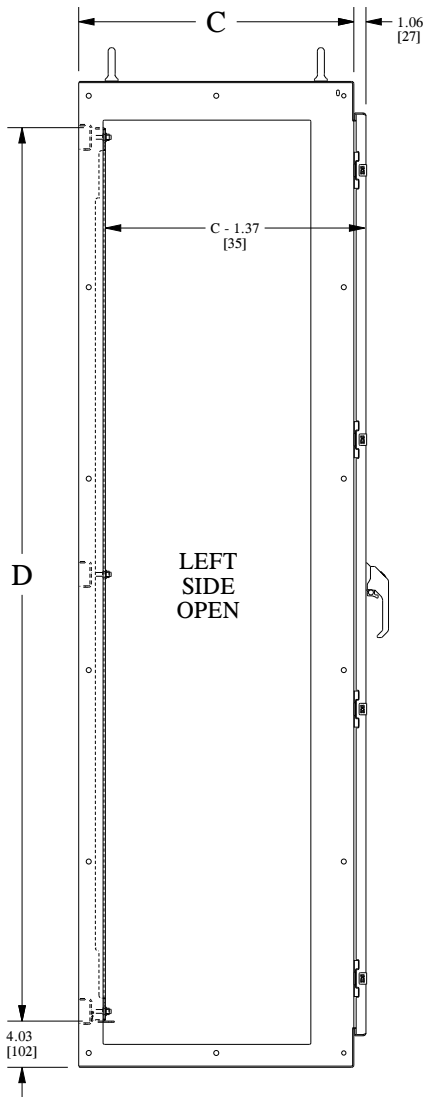
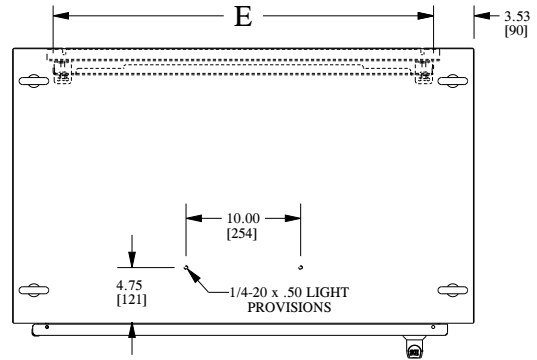
SINGLE DOOR DISCONNECT ENCLOSURE

STANDARD DISCONNECTS:

F = 9.88 [251] when A = 68.00 [1727]

F = 15.38 [391] when A = 80.00 [2032]

F = 18.38 [467] when A = 86.00 [2184]



Application

Can be bolted together in any desired multiple door arrangement for maximum versatility. Designed to house a variety of electrical and electronic controls and instruments, and most standard type disconnects. Provides protection from dust, dirt, water and oil. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provisions for external disconnect. Disconnect switch (or circuit breaker) and operating mechanisms are not furnished with enclosure. The enclosures are extra deep for applications requiring more interior space. For outdoor application, a drip shield and drain vent are recommended.

Construction

- Provisions for flange mount disconnect.
- .104" stainless steel Type 304 & 316.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Body stiffeners in large enclosures for extra rigidity.
- Heavy duty lifting eyes anchor into reinforced top.
- Removable centerposts permit easy panel installation.
- Black zinc die cast coinproof/padlocking handle on primary door with black zinc die cast padlocking handle on secondary doors.
- 3-point latching mechanism.
- End of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Pour-in-place oil & water resistant gasket.
- Optional panels mount to collar studs.
- Ground stud on door and body.
- Provisions for light kit.
- Holes plug provided to seal holes in bottom of enclosure.
- Mechanical interlock provided for two door or more.
- Enclosures include provisions for system expansion.

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with enclosure.

Finish

#4 brushed finish on all exterior surfaces. Optional subpanels powder coated white or galvanized.

IS6 – Industry Standards

NEMA Type 3R, 4, 4X, 12 and Type 13
 UL Listed Type 3R, 4, 4X and 12
 CSA Type 4, 4X and 12
 IEC 60529 IP 66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

TWO DOOR DISCONNECT ENCLOSURE

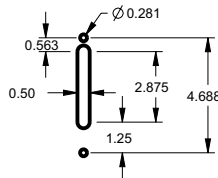
304 STAINLESS STEEL

Enclosure Product Code S2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Plate Height	Plate Width
SCE-N68RX7818SS	68	77.75	18	IS6	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N80RX7818SS	80	77.75	18	IS6	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N80RX7824SS	80	77.75	24	IS6	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N86RX7818SS	86	77.75	18	IS6	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75
SCE-N86RX7824SS	86	77.75	24	IS6	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75

316 STAINLESS STEEL

Enclosure Product Code S2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Plate Height	Plate Width
SCE-N68RX7818SS6	68	77.75	18	IS6	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N80RX7818SS6	80	77.75	18	IS6	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N80RX7824SS6	80	77.75	24	IS6	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N86RX7818SS6	86	77.75	18	IS6	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75
SCE-N86RX7824SS6	86	77.75	24	IS6	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75

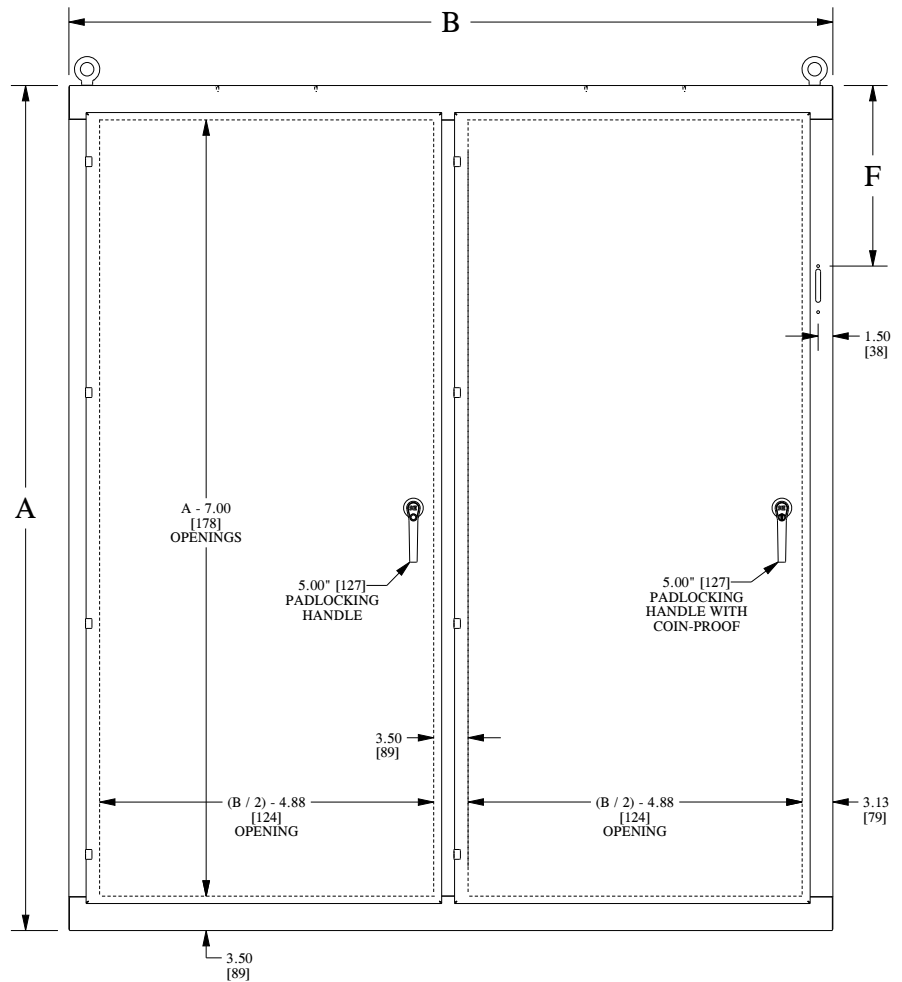
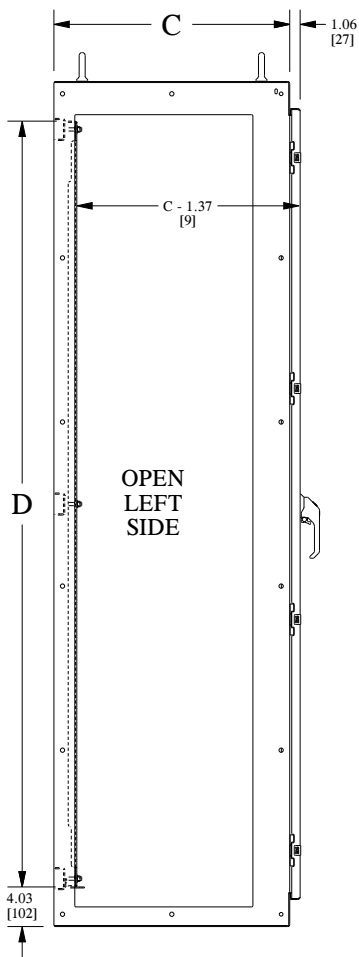
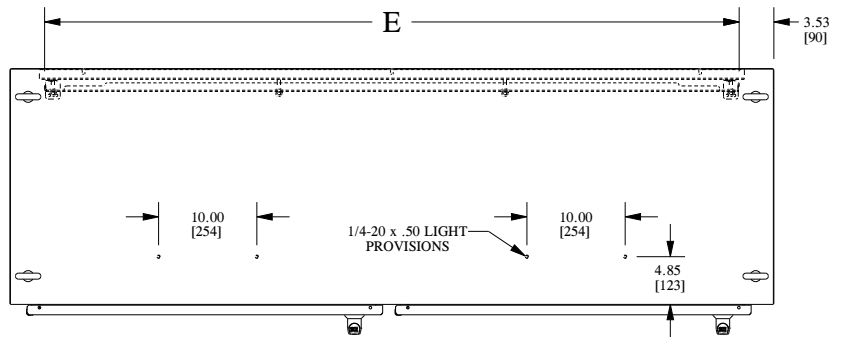
Standard Disconnect cutout provided D1



TWO DOOR DISCONNECT ENCLOSURE

STANDARD DISCONNECTS:

- F = 9.88 [251] when A = 68.00 [1727]
- F = 15.38 [391] when A = 80.00 [2032]
- F = 18.38 [467] when A = 86.00 [2184]



Application

Can be bolted together in any desired multiple door arrangement for maximum versatility. Designed to house a variety of electrical and electronic controls and instruments. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provides protection from dust, dirt, water and oil. The enclosures are extra deep for applications requiring more interior space. For outdoor application, a drip shield and drain vent are recommended.

Construction

- .104" stainless steel Type 304 & 316.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Body stiffeners in large enclosures for extra rigidity.
- Heavy duty lifting eyes anchor into reinforced top.
- Black zinc die cast padlocking handles on doors.
- 3-point latching mechanism.
- End of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Pour-in-place oil & water resistant gasket.
- Optional panels mount to collar studs.
- Ground stud on door and body.
- Provisions for light kit.
- Holes plug provided to seal holes in bottom of enclosure.
- Enclosures include provisions for system expansion.

Finish

#4 brushed finish on all exterior surfaces. Optional subpanels powder coated white or galvanized.

IS6 – Industry Standards

NEMA Type 3R, 4, 4X, 12 and Type 13
UL Listed Type 3R, 4, 4X and 12
CSA Type 4, 4X and 12
IEC 60529 IP 66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

SINGLE DOOR ENCLOSURE

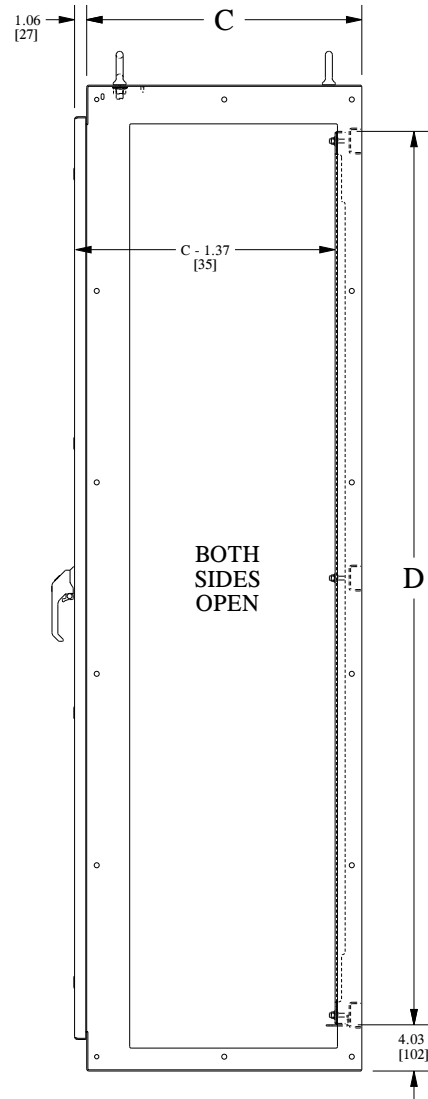
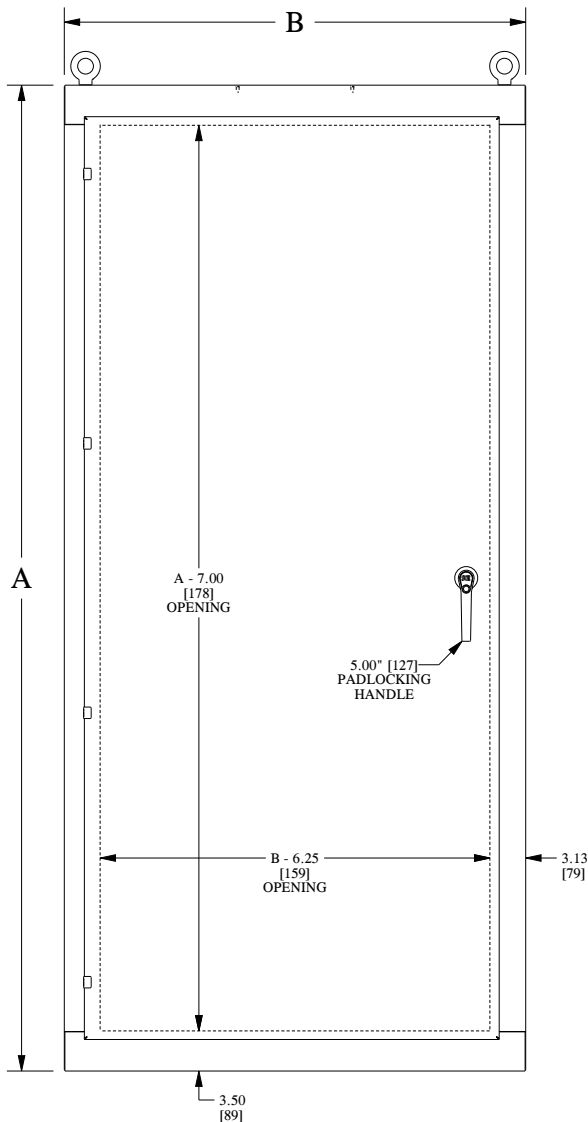
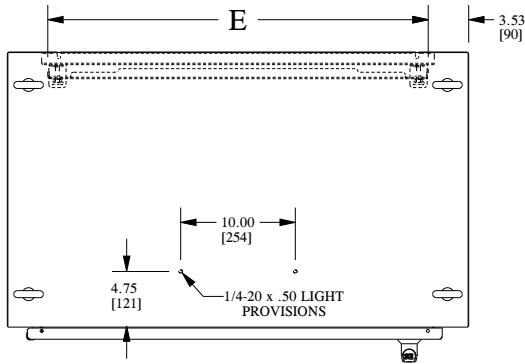
304 STAINLESS STEEL

Enclosure Product Code S2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Plate Height	Plate Width
SCE-N68C4018SS	68	40.25	18	IS6	SCE-N68P40	60	33.25
					SCE-N68P40GALV	60	33.25
SCE-N80C4018SS	80	40.25	18	IS6	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N80C4024SS	80	40.25	24	IS6	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N86C4018SS	86	40.25	18	IS6	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25
SCE-N86C4024SS	86	40.25	24	IS6	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25

316 STAINLESS STEEL

Enclosure Product Code S2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Plate Height	Plate Width
SCE-N68C4018SS6	68	40.25	18	IS6	SCE-N68P40	60	33.25
					SCE-N68P40GALV	60	33.25
SCE-N80C4018SS6	80	40.25	18	IS6	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N80C4024SS6	80	40.25	24	IS6	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N86C4018SS6	86	40.25	18	IS6	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25
SCE-N86C4024SS6	86	40.25	24	IS6	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25

SINGLE DOOR ENCLOSURE



Application

Can be bolted together in any desired multiple door arrangement for maximum versatility. Designed to house a variety of electrical and electronic controls and instruments. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provides protection from dust, dirt, water and oil. The enclosures are extra deep for applications requiring more interior space. For outdoor application, a drip shield and drain vent are recommended.

Construction

- .104" stainless steel Type 304 & 316.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Body stiffeners in large enclosures for extra rigidity.
- Heavy duty lifting eyes anchor into reinforced top.
- Removable centerposts permit easy panel installation.
- Concealed hinges.
- Black zinc die cast coinproof/padlocking handle on primary door with black zinc die cast padlocking handle on secondary doors.
- 3-point latching mechanism.
- End of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Pour-in-place oil & water resistant gasket.
- Optional panels mount to collar studs.
- Ground stud on door and body.
- Provisions for light kit.
- Holes plug provided to seal holes in bottom of enclosure.
- Mechanical interlock provided for two door or more.
- Enclosures include provisions for system expansion.

Finish

#4 brushed finish on all exterior surfaces. Optional subpanels powder coated white or galvanized.

IS6 – Industry Standards

NEMA Type 3R, 4, 4X, 12 and Type 13
UL Listed Type 3R, 4, 4X and 12
CSA Type 4, 4X and 12
IEC 60529 IP 66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

TWO DOOR ENCLOSURE

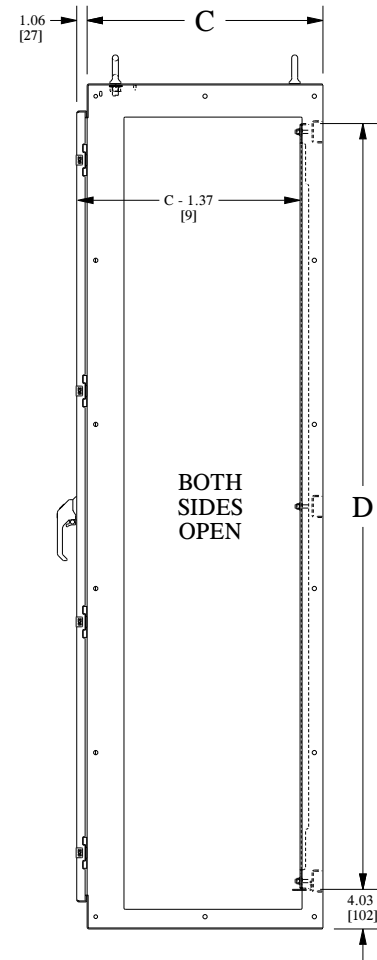
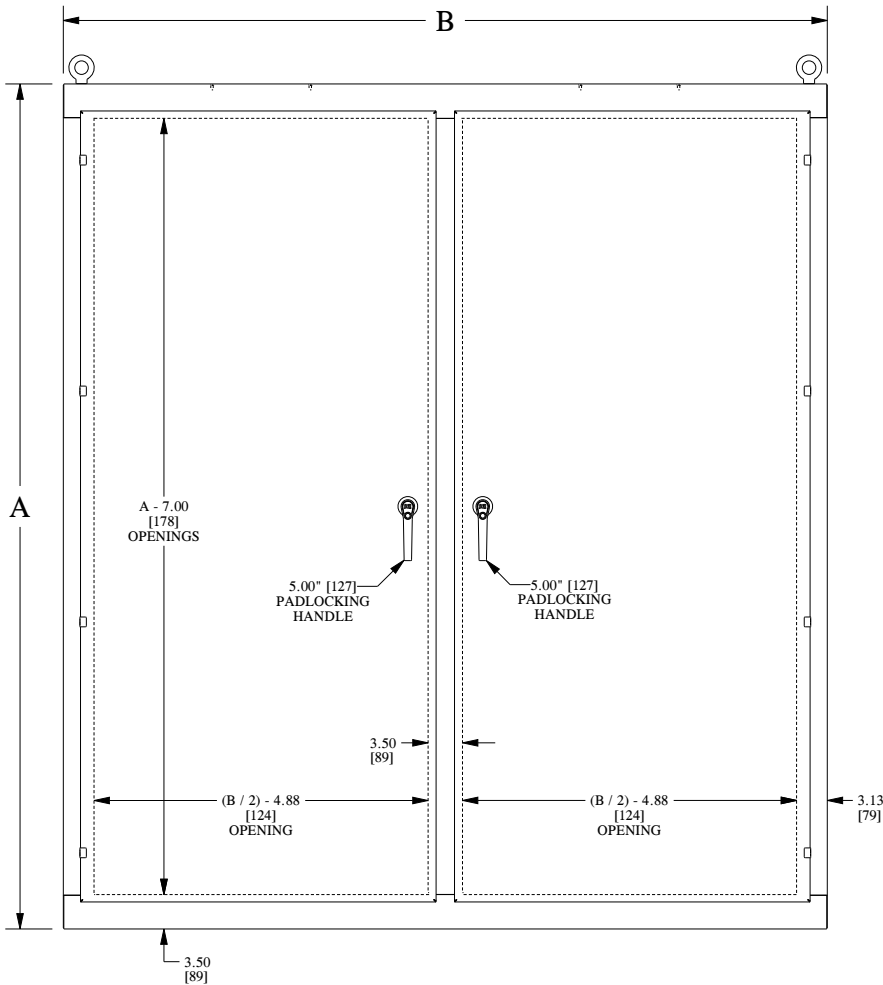
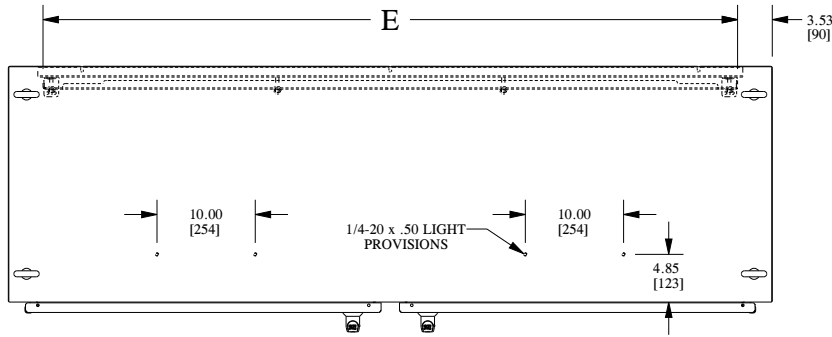
304 STAINLESS STEEL

Enclosure Product Code S2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Plate Height	Plate Width
SCE-N68C7818SS	68	77.75	18	IS6	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N80C7818SS	80	77.75	18	IS6	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N80C7824SS	80	77.75	24	IS6	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N86C7818SS	86	77.75	18	IS6	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75
SCE-N86C7824SS	86	77.75	24	IS6	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75

316 STAINLESS STEEL

Enclosure Product Code S2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Plate Height	Plate Width
SCE-N68C7818SS6	68	77.75	18	IS6	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N80C7818SS6	80	77.75	18	IS6	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N80C7824SS6	80	77.75	24	IS6	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N86C7818SS6	86	77.75	18	IS6	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75
SCE-N86C7824SS6	86	77.75	24	IS6	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75

TWO DOOR ENCLOSURE



STAINLESS STEEL NEXTGEN FREE-STANDING ENCLOSURES LEFT BAY - RIGHT SIDE OPEN

Application

Can be bolted together in any desired multiple door arrangement for maximum versatility. Designed to house a variety of electrical and electronic controls and instruments. Provisions for optional surface mounting or rack mounting of almost any type of equipment. Provides protection from dust, dirt, water and oil. The enclosures are extra deep for applications requiring more interior space. For outdoor application, a drip shield and drain vent are recommended.

Construction

- .104" stainless steel Type 304 & 316.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Body stiffeners in large enclosures for extra rigidity.
- Heavy duty lifting eyes anchor into reinforced top.
- Concealed hinges.
- Black zinc die cast padlocking handles on doors.
- 3-point latching mechanism.
- End of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Pour-in-place oil & water resistant gasket.
- Optional panels mount to collar studs.
- Ground stud on door and body.
- Provisions for light kit.
- Holes plug provided to seal holes in bottom of enclosure.
- Enclosures include provisions for system expansion.

Finish

#4 brushed finish on all exterior surfaces. Optional subpanels powder coated white or galvanized.

IS6 – Industry Standards

NEMA Type 3R, 4, 4X, 12 and Type 13
UL Listed Type 3R, 4, 4X and 12
CSA Type 4, 4X and 12
IEC 60529 IP 66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

SINGLE DOOR ENCLOSURE

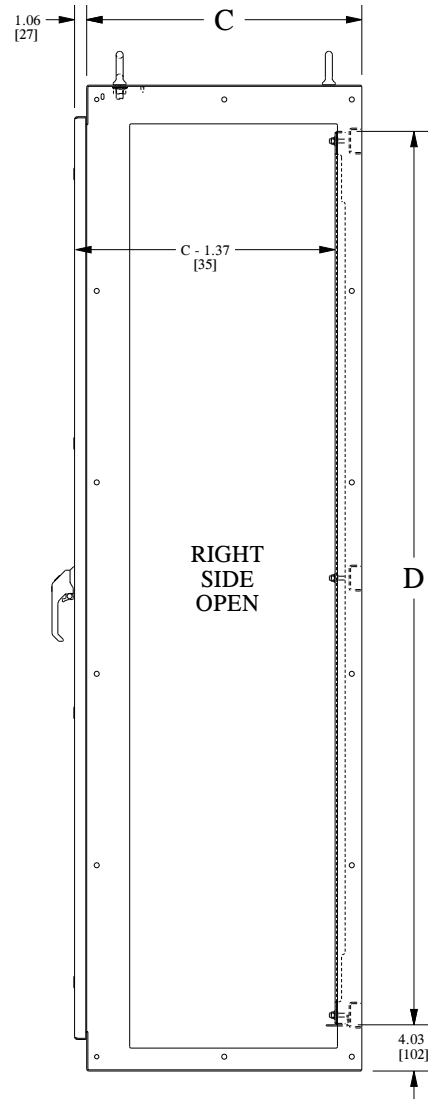
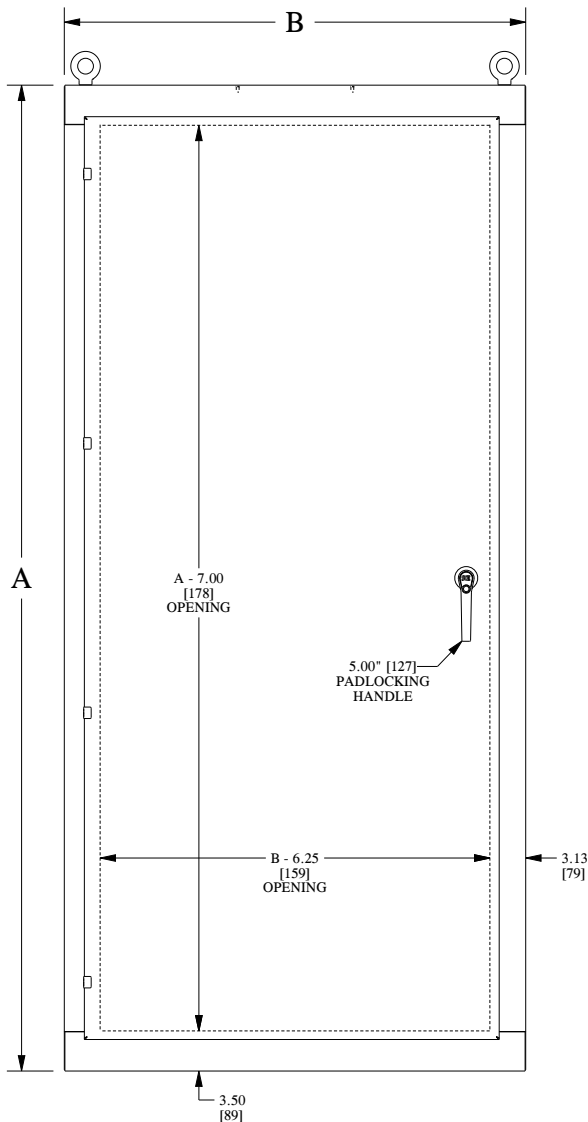
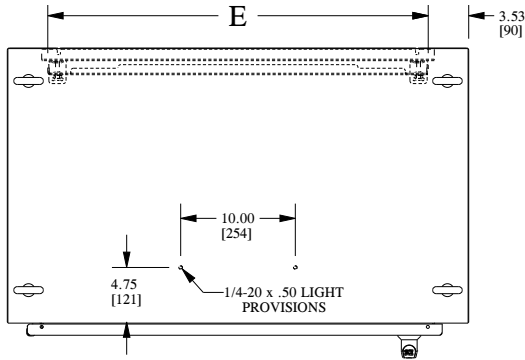
304 STAINLESS STEEL

Enclosure Product Code S2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Plate Height	Plate Width
SCE-N68L4018SS	68	40.25	18	IS6	SCE-N68P40	60	33.25
					SCE-N68P40GALV	60	33.25
SCE-N80L4018SS	80	40.25	18	IS6	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N80L4024SS	80	40.25	24	IS6	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N86L4018SS	86	40.25	18	IS6	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25
SCE-N86L4024SS	86	40.25	24	IS6	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25

316 STAINLESS STEEL

Enclosure Product Code S2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Plate Height	Plate Width
SCE-N68L4018SS6	68	40.25	18	IS6	SCE-N68P40	60	33.25
					SCE-N68P40GALV	60	33.25
SCE-N80L4018SS6	80	40.25	18	IS6	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N80L4024SS6	80	40.25	24	IS6	SCE-N80P40	72	33.25
					SCE-N80P40GALV	72	33.25
SCE-N86L4018SS6	86	40.25	18	IS6	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25
SCE-N86L4024SS6	86	40.25	24	IS6	SCE-N86P40	78	33.25
					SCE-N86P40GALV	78	33.25

SINGLE DOOR ENCLOSURE





Your Enclosure Source®

STAINLESS STEEL NEXTGEN FREE-STANDING ENCLOSURES LEFT BAY - RIGHT SIDE OPEN

Application

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- Concealed hinges.
- Black zinc die cast padlocking handles on doors.
- 3-point latching mechanism.
- End of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Pour-in-place oil & water resistant gasket.
- Optional panels mount to collar studs.
- Ground stud on door and body.
- Provisions for light kit.
- Holes plug provided to seal holes in bottom of enclosure.
- Mechanical interlock provided for two door or more.
- Enclosures include provisions for system expansion.

Finish

#4 brushed finish on all exterior surfaces. Optional subpanels powder coated white or galvanized.

IS6 – Industry Standards

NEMA Type 3R, 4, 4X, 12 and Type 13
UL Listed Type 3R, 4, 4X and 12
CSA Type 4, 4X and 12
IEC 60529 IP 66

***To maintain Type 3R listing, drainage is required. Install equally rated drainage device or drill a 1/8 to 1/4 inch hole in the bottom center of the enclosure, approximately 1 inch from the right, and 1 inch from the left for drainage, use listed rain-tight or wet location hubs. Drip shield over the door is recommended for all outdoor applications.

TWO DOOR ENCLOSURE

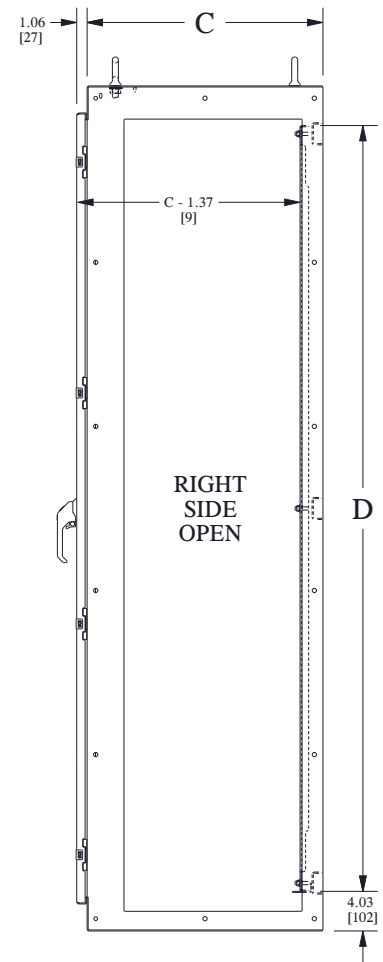
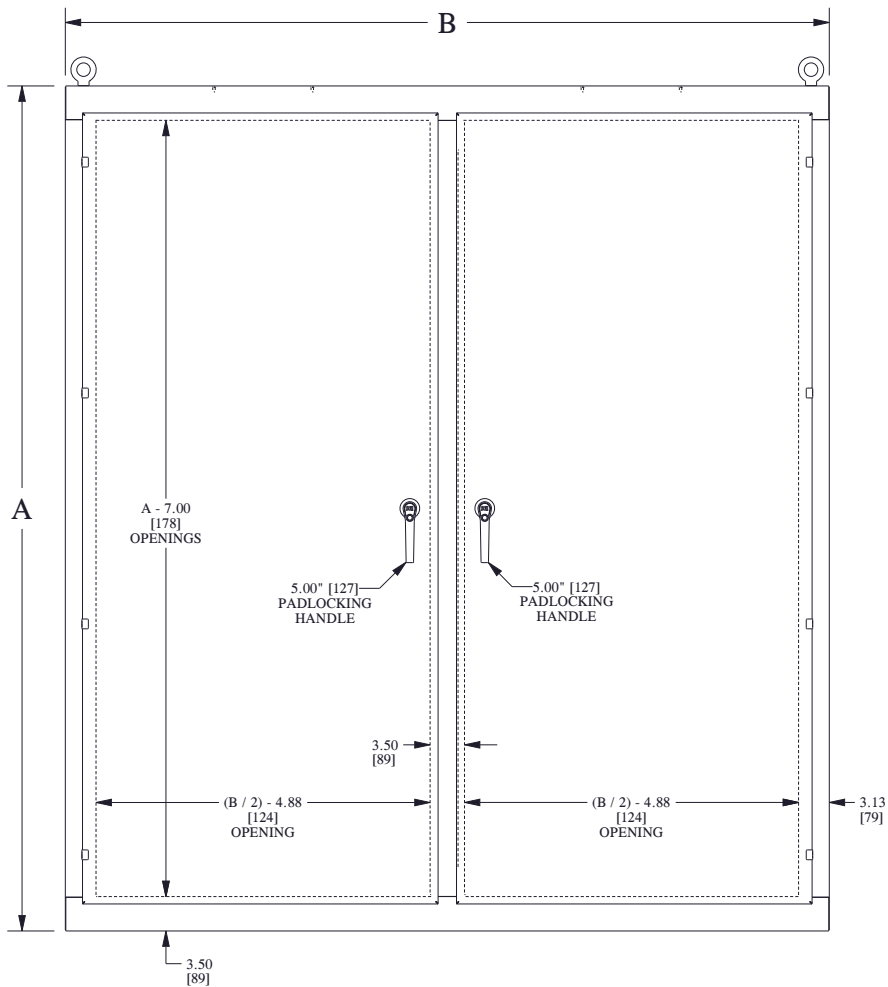
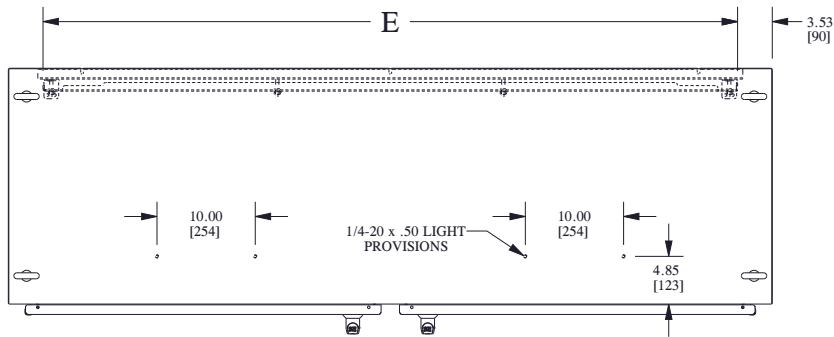
304 STAINLESS STEEL

Enclosure Product Code S2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Plate Height	Plate Width
SCE-N68L7818SS	68	77.75	18	IS6	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N80L7818SS	80	77.75	18	IS6	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N80L7824SS	80	77.75	24	IS6	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N86L7818SS	86	77.75	18	IS6	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75
SCE-N86L7824SS	86	77.75	24	IS6	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75

316 STAINLESS STEEL

Enclosure Product Code S2					Subpanel		
Catalog No.	Height A	Width B	Depth C	Industry Standard	Catalog No.	Plate Height	Plate Width
SCE-N68L7818SS6	68	77.75	18	IS6	SCE-N68P78	60	70.75
					SCE-N68P78GALV	60	70.75
SCE-N80L7818SS6	80	77.75	18	IS6	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N80L7824SS6	80	77.75	24	IS6	SCE-N80P78	72	70.75
					SCE-N80P78GALV	72	70.75
SCE-N86L7818SS6	86	77.75	18	IS6	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75
SCE-N86L7824SS6	86	77.75	24	IS6	SCE-N86P78	78	70.75
					SCE-N86P78GALV	78	70.75

TWO DOOR ENCLOSURE



NEXTGEN FREE-STANDING ACCESSORIES

END PLATES

Designed to be a sealed cover for the open end of a NextGen Free-Standing Enclosure. Gasket and mounting hardware is included. Made of heavy gauge steel and powder coated SCE-09 Gray.

Catalog No.	Size	Enclosure Height	Enclosure Depth	Product Code
SCE-NEP6818	68.00 x 18.00 x 1.25	68	18	P2
SCE-NEP6824	68.00 x 24.00 x 1.25	68	24	P2
SCE-NEP8018	80.00 x 18.00 x 1.25	80	18	P2
SCE-NEP8024	80.00 x 24.00 x 1.25	80	24	P2
SCE-NEP8618	86.00 x 18.00 x 1.25	86	18	P2
SCE-NEP8624	86.00 x 24.00 x 1.25	86	24	P2

Parts also available in SS and SS6



BARRIER PLATES

Designed as three parts for ease of installation to serve as a barrier or mounting plate for additional wiring space between two NextGen Free-Standing enclosures or singular enclosure with open side when endplate is used. Made of heavy gauge steel and powder coated SCE-05 White.

Catalog No.	Size	Enclosure Height	Enclosure Depth	Product Code
SCE-NBP6818	68.00 x 18.00 x 0.08	68	18	P2
SCE-NBP6824	68.00 x 24.00 x 0.08	68	24	P2
SCE-NBP8018	80.00 x 18.00 x 0.08	80	18	P2
SCE-NBP8024	80.00 x 24.00 x 0.08	80	24	P2
SCE-NBP8618	86.00 x 18.00 x 0.08	86	18	P2
SCE-NBP8624	86.00 x 24.00 x 0.08	86	24	P2



FILLER PLATES

Designed to provide additional mounting surface between subpanels or sections of a modular enclosure. Slotted mounting holes allow flexible installation. Made of heavy gauge steel. Panels are powder coated white.

Catalog No.	Size	Product Code
SCE-72FP	60.00 x 9.38 x 0.125	P3
SCE-84FP	72.00 x 9.38 x 0.125	P3
SCE-90FP	78.00 x 9.38 x 0.125	P3



BOLT PACK

Standard bolt pack for NextGen Free-Standing Enclosures. Includes gasket and bolt pack for assembly of multiple enclosures. (SCE-130516 included with all center and left bay enclosures)

Catalog No.	Description	Product Code
SCE-130516	NextGen Gasket Bolt Pack	P2
SCE-130520	Mechanical Interlock with 132" cable	P2
SCE-130518	Mechanical Interlock with 168" cable	P2
SCE-130521	Overlapping Door Interlock Kit	P2



SUBPANELS

Designed to be used with NextGen Free-Standing Enclosures. Made of heavy gauge steel and powder coated SCE-05 White.

Catalog No.	Height	Width	Depth	Product Code
Single Door				
SCE-N68P28	60	21.25	0.88	P2
SCE-N68P34	60	27.25	0.88	P2
SCE-N68P40	60	33.25	0.88	P2
SCE-N80P40	72	33.25	0.88	P2
SCE-N86P40	78	33.25	0.88	P2
Two Door				
SCE-N68P54	60	46.75	0.88	P2
SCE-N68P66	60	59.75	0.88	P2
SCE-N68P78	60	70.75	0.88	P2
SCE-N80P78	72	70.75	0.88	P2
SCE-N86P78	78	70.75	0.88	P2

Parts also available in galvanized steel





Your Enclosure Source®

QUICK LINKS